

## product catalogue edition 7

architectural solutions





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## We create better shared spaces Everyone deserves easy access

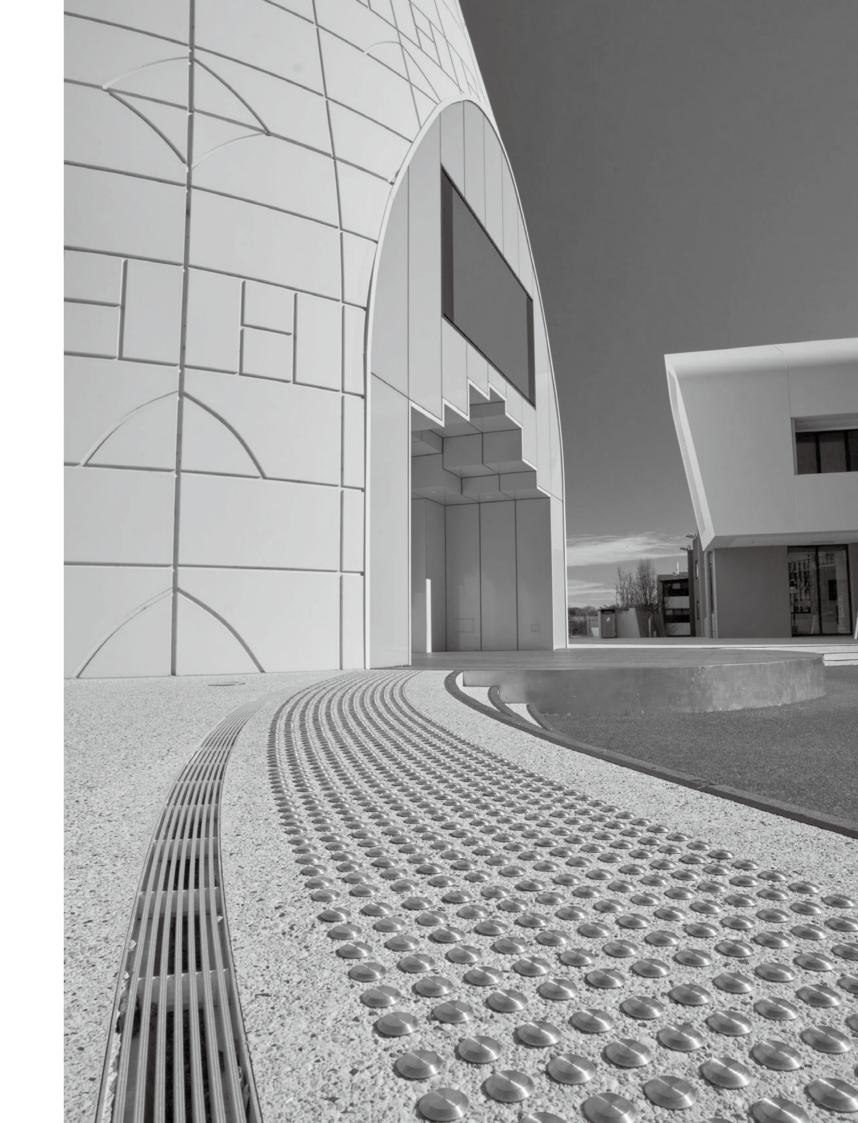
Classic Architectural Group is trusted by building professionals across Australia because we have consistently listened to our customers, regulators and partners for over 40 years to provide exceptional client service.

We've continuously expanded and innovated our range of superior quality, customisable entrance mats, stair nosings, tactile indicators, covers and trims, skate deterrents and carpark safety systems. We monitor architectural trends and offer our products in a variety of styles and colours to complement any design or layout.

We specialise in end-to-end fulfilment from consultation, design, manufacturing, supply and installation, to get you a step ahead.

We're incredibly proud to be an 100% Australian owned business, with people and operations across Australia.









## **Our Core Values**

**Rigorous** We are relentless in our pursuit of transcendent, world-class quality, service and efficiencies.

**Respectful** We uphold equality and integrity for all our business partners and users of public space.

**Responsible** We stand by our obligations to clients, staff, the community and the environment.

**Resourceful** We deliver seamless experiences through innovative solutions, with can-do versatility.

## Why Choose Classic?

**Consultative Approach** We listen to you to understand exactly what you need done and provide expert advice.

**Comprehensive Access** Your one-stop for all things public access and safety – entrance matting, stair nosings, tactiles and more.

**Customised Solutions** Forget cookie-cutter approaches, we innovate precise solutions to optimise your project goals.

**End-to-End Fulfilment** Our expertise spans consultation, design, manufacturing, supply and installation.

**Unrivalled Knowledge Of Standards** Feel confident when it comes to safety compliance and final inspection.

**Lifetime Warranty** Our lifetime warranty and customer satisfaction guarantee assure your lasting peace of mind.

**Over 40 Years Experience** Working with architects and building professionals Australia-wide.

People and Ope support you need.



People and Operations Across Australia To provide the local



## We do more than you think ...

Where practicality meets striking design, Classic's range of public access and safety solutions is a building professional's dream.



## **Entrance Matting**

Maintaining your building's presentation, longevity and a healthy environment, Classic's Integra Entrance Matting range creates cleaner, safer entrance areas. With customised options for both interior and exterior applications, our entrance mats keep up with your foot and wheeled traffic, effectively retaining dirt and moisture. Asset protection that aesthetically pleases, minimising your floor maintenance costs and reducing slip hazards.

## Stopping the dirt, stopping the show, it's our winning entry.



**Stair Nosings** 

The professional finish to any access stair and ramp area, Classic's Tredfx Stair Nosings elevate smart looks and safety. With a wide range of anti-slip solutions for various substrates and environments, our stair nosings and tapes are rated for commercial grade use. Architecturally designed for your project, providing enhanced safety and accessibility for all.

Stepping up to every challenge, we'll give you the extra grip.



**Tactile Indicators** 

A must for all public access areas. Classic's Tredfx Tactile Indicators give directional guidance and alert of impending hazards. Empowering our visually-impaired community in shared spaces, we offer a diverse variety of styles and colours to meet your tactile floor safety requirements. From stainless steel and brass, to polyurethane and ceramic, our cutting-edge Tredfx Tactile range meets all NCC and relevant Australian Standards.

Navigating you with certainty, you'll never lose your bearings with us.



## **Floor Trims** & Covers

Classic's Tredfx Floor Trims, Expansion Joints and Covers are purposefully designed and engineered for commercial flooring applications. Overcoming small floor height discrepancies and covering joins between differing floor surfaces, our floor trims maximise safety while preserving aesthetics. Our heavyduty expansion joint covers are built for protection and longevity, withstanding high-traffic areas.

Where two become one, a seamless integration for all.



## **Car Park Safety**

Classic's Car Park Safety range includes Wheel Stops, Bollards, Speed Humps, Corner Guards, Signage, Convex Mirrors and much more. Keeping pace with modern building design and techniques, we'll collaborate with you to enhance the protection of your car parking space and its users. From traffic flow to visual safety, we've got you sorted.

Driven to succeed. we'll see you at the finish line.





## **Bike Racks & Skate Deterrents**

Classic's Bike Racks provide cyclists with safe bicycle storage while encouraging communities to embrace more sustainable living. Classic's Skatestop Skate Deterrents protect your landscape's presentation and longevity, offering safety, durability and aesthetics. Our skate deterrents work hard to save you time and money on damage costs caused by skateboarders, in-line skates and bikes. It's smart, simple prevention.

## We'll get rolling on your projects quick smart.



## Everyone deserves easy access...

That's why we specialise in the end-to-end solution.

Consultation • Design • Manufacture • Supply • Installation



## **1** Entrance Matting

Architecturally designed to ensure a sleek, modern aesthetic and hard wearing durability. Customised solutions for interior and exterior applications.

## **2 Stair Nosings**

Safety's a given with a solution for all application types, including both interior and exterior options. Trend led designs include solid brass.

## **3 Tactile Indicators**

Warning and directional tactile indicators to assist the visually impaired. Diverse range of product options and colours to satisfy safety requirements and enhance the aesthetic.

## 4 Floor Trims & Covers

Purposefully designed and engineered for commercial flooring applications. Customised solutions to maximise safety while maintaining visual appeal.

## **5 Car Park Safety**

Solutions to enhance the protection of your car parking space and its users, including:

a: Bollards

## 6 Bike Racks & Skate Deterrents

Designed to protect your landscape's presentation, our range is designed for safety, durability and aesthetics.

a: Bike Racks

- **b:** Speed Humps **d:** Height Bars **e:** Corner Guards
- c: Wheel Stops f: Convex Mirrors

**b:** Skate Deterrents

# ENTRANCE

	NG		<ul><li>End-to-end fulfilment</li><li>Unrivalled knowledge</li></ul>	• P of standards
Integra Verse	Integra Vantt	Integra Link	Integra Zone	Integra Zea
<ul> <li>Fully reversible aluminium matting</li> <li>Architecturally designed</li> <li>Durable and hard wearing</li> <li>Long lifetime design</li> <li>Optimum dirt and moisture retention</li> <li>Resistant to fungal and bacterial growth</li> <li>High traffic applications</li> <li>Interior and exterior use</li> <li>Suitable for wheelchairs and heavy trolleys</li> </ul>	<ul> <li>Roll up aluminium matting</li> <li>Architecturally designed</li> <li>Suitable for curved applications</li> <li>Rubber cushioned back for reduced noise</li> <li>Flexible interlocking system</li> <li>Our most customisable product</li> <li>Wide colour range</li> <li>Medium to high traffic applications</li> <li>Interior use</li> <li>Wheelchair friendly</li> </ul>	<ul> <li>Modular tiles with easy interlocking system</li> <li>Durable and hard wearing</li> <li>Highly effective and easy to clean</li> <li>Medium to high traffic applications</li> <li>Interior and exterior use</li> <li>Wheelchair friendly</li> <li>Easy to transport and install</li> </ul>	<ul> <li>Carpet style matting</li> <li>Special texturing and a thick, non- static cut-pile design</li> <li>Resistant to fungal and bacterial growth</li> <li>High fire resistant rating</li> <li>High water absorption</li> <li>Wide colour range</li> <li>High traffic applications</li> <li>Interior use</li> <li>Wheelchair friendly</li> </ul>	<ul> <li>Carpet style matting</li> <li>Ribbed chevron patter</li> <li>Easy to clean and crust</li> <li>Medium to high traffic applications</li> <li>Interior use</li> <li>Wheelchair friendly</li> </ul>
Integra Tough	Integra Matting Tiles	Integra Coir	Integra Zoit	Integra Shie
		A STANDARD CONTRACTOR OF THE OWNER OWNER OF THE OWNER OWNE		
<ul> <li>Unique pebble pattern for highly effective scraping</li> <li>Dense polypropylene pile provides excellent water and dirt retention</li> <li>Medium to high traffic applications</li> <li>Interior use</li> <li>Wheelchair friendly</li> </ul>	<ul> <li>Carpet style matting</li> <li>Modular system</li> <li>Ribbed and plush options</li> <li>Dense polypropylene pile forms effective moisture absorbing barrier</li> <li>Medium to high traffic applications</li> </ul>	<ul> <li>Natural coconut fibre matting</li> <li>Environmentally friendly</li> <li>Moisture absorbent</li> <li>Low traffic applications</li> <li>Interior use</li> </ul>	<ul> <li>Carpet style matting</li> <li>Narrow, non-woven needlepunch carpet</li> <li>Ribbed design</li> <li>Resistant to fungal and bacterial growth</li> <li>High water absorption</li> </ul>	<ul> <li>Scraper entrance mattin</li> <li>Durable and hard weari</li> <li>Rolls up</li> <li>Resilient vinyl coiled co traps dirt</li> <li>UV resistant and withstand temperatures</li> </ul>

- Medium to high traffic applications
- Interior use
- Easy to transport and install

12

## WHY CHOOSE CLASSIC?

• Lifetime warranty

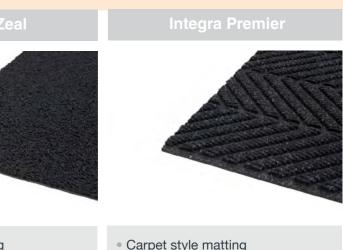
Consultative approach

• Customised solutions

Low traffic applications

Interior use

- Over 40 years' experience
  - People and operations across Australia



- ern design ush resistant ic
- Carpet style matting
- Ribbed chevron pattern design
- Releases trapped particles when vacuumed
- Medium to high traffic applications
- Interior use
- Wheelchair friendly

tting aring

snow and wet areas Wheelchair friendly

- construction,
- inds extreme
- High traffic applications Interior and exterior use, including



- Entrance mat framing systems to suit all Classic Integra products
- Enhances entrance appearance
- Reduces custom fabrication cost and lead times
- Available in full lengths or cut to size
- Easy to transport and install



## Reversible Aluminium Matting

- Fully reversible aluminium matting
- Architecturally designedDurable and hard wearing
- Long lifetime design
- Optimum dirt and moisture retention
- Resistant to fungal and bacterial growth
- High traffic applications
- Interior and exterior use
- Suitable for wheelchairs and heavy trolleys

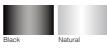
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## **Matting Colours**



## **Aluminium Colours**



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WARRANTY

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**AVAILABLE** 

COMPLIANT

**AS1428** 

COMPLIANT

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## **Classic Integra** Verse R100 **Reversible Aluminium Matting**

### **Description**

Classic Integra Verse is one of the most robust entrance mats in the market. It is engineered to withstand the toughest and most demanding of environments. With unique features like double sided reversibility, Verse is a matting system that offers longevity like no other.

### Application

traffic areas. Interior and exterior use.

Suitable for: Commercial office buildings, shopping centres, hotels, motels, airports, schools and universities, hospitals and aged care homes, all public domains - libraries, etc.

## **Benefits**

- Able to withstand ultra-high traffic
- Regular turning keeps matting fresh
- Versatile design to allow best results

## **Specifications**

Frames (see p44-45)

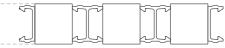




Recess into mat wells, surface mount with ramp frame, wall-to-wall in airlocks and lobbies. High

- Fully reversible, double sided construction allows longevity

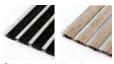
Suits the INFR11 framing system for 12mm and the INFR17 for 17mm







### **Matting Colours**



### **Aluminium Colours**





## **Reversible Aluminium Matting**

### **Description**

Classic Integra Verse is a stand-out in its field. It is engineered to withstand the toughest and most demanding of environments. With unique features like double sided reversibility, Verse is a matting system that offers longevity like no other. The R200 offers a greater wiper surface area which is therefore more suitable for applications where a larger amount of moisture absorption is required.

### Application

Recess into mat wells, surface mount with ramp frame, wall-to-wall in airlocks and lobbies. High traffic areas. Interior and exterior use.

Suitable for: Commercial office buildings, shopping centres, hotels, motels, airports, schools and universities, hospitals and aged care homes, all public domains - libraries, etc.

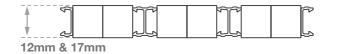
### **Benefits**

- Able to withstand ultra-high traffic
- Modular system to maximise wear
- · Double wiper strips for optimum dirt and moisture retention
- Fully reversible, double sided construction allows longevity
- Regular turning keeps matting fresh
- Versatile design to generate best results

### **Specifications**

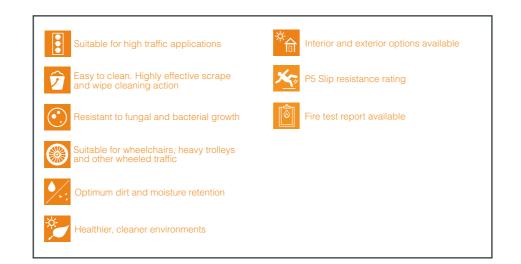
## Frames (see p44-45)

Suits the INFR11 framing system for 12mm and INFR17 for 17mm



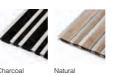


COMPLIANT





## **Matting Colours**



### **Aluminium Colours**



LIFETIME

WARRANTY

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SERVICES

**AVAILABLE** 

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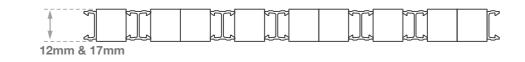
**Benefits** · Able to withstand ultra-high traffic

**Application** 

- · Modular system to maximise wear

### **Specifications**

Frames (see p44-45)



	Suitable for high tra
	Easy to clean. High and wipe cleaning
	Resistant to fungal
	Suitable for wheelcl and other wheeled
	Optimum dirt and r
	Healthier, cleaner e



## **Classic Integra** Verse R300 **Reversible Aluminium Matting**

Classic Integra Verse is for someone who wants to stand out from the crowd. It is engineered to withstand the toughest and most demanding of environments. With unique features like double sided reversibility, Verse is a matting system that offers longevity like no other. The R300 presents the best of both worlds; more aluminium than R200 and more wiping area than the

Recess into mat wells, surface mount with ramp frame, wall-to-wall in airlocks and lobbies. High traffic areas. Interior and exterior use.

Suitable for: Commercial office buildings, shopping centres, hotels, motels, airports, schools and universities, hospitals and aged care homes, all public domains - libraries, etc.

- Double wiper strips for optimum dirt and moisture retention
- · Fully reversible, double sided construction allows longevity
- · Regular turning keeps matting fresh
- Versatile design to generate best results

Suits the INFR11 framing system for 12mm and INFR17 for 17mm



## **Roll-up Aluminium Matting**

- Roll up aluminium matting
- Architecturally designed
- Suitable for curved applications
- Rubber cushioned back for reduced noise
- Flexible interlocking system
- Most customisable product
- Wide colour range
- Medium to high traffic applications
- Interior use
- Wheelchair friendly 131 00 040





### **Matting Colours**



### **Aluminium Colours**



WARRANTY

INSTALLATIO

SERVICES **AVAILABLE** 

**AS142** 

COMPLIANT

# **Classic Integra**

## Vantt 2500 **Roll-up Aluminium Matting**

### Description

Classic Integra Vantt 2500 is the first of four options available in the Vantt range. The Vantt 2500 offers the unique features of the innovative flexible interlocking system, however it incorporates the Zoit micro-ribbed 'carpet type' matting for the budget conscious buyer.

## **Application**

Recess into mat wells, surface mount with ramp frame, wall-to-wall in airlocks and lobbies. Able to be cut into any shape or form providing the solution for architecturally shaped entrances and revolving doorways. Rated to suit medium traffic areas.

### **Benefits**

- Minimises costly slip-and-fall accidents

### **Specifications**

Frames (see p44-45) Suits the INFR11 framing system





Suitable for: Small office buildings, small shopping centres, schools and factories.

- Reduces cleaning time of surrounding floor finishes
- Stops dirt at the door for a cleaner environment
- Enhances entrance appearance and acoustics



## **Classic Integra** Vantt 5500

## **Roll-up Aluminium Matting**

## Description

Classic Integra Vantt 5500 is the original and market-proven Vantt entrance mat. The Vantt 5500 innovative flexible interlocking system features an alternating pattern of aluminium scraper bars incorporating the Zone non-static polyamide pile matting for optimum cleaning results. Install Vantt 5500 with the polymer scraper insert externally for slip resistance and removal of larger particles, and continue the mat through internally with the high quality polyamide matting insert for superior fine particle and moisture removal.

### **Matting Colours**







**Aluminium Colours** 



## Application

Recess into mat wells, surface mount with ramp frame, wall-to-wall in airlocks and lobbies. Able to be cut into any shape or form providing the solution for architecturally shaped entrances and revolving doorways.

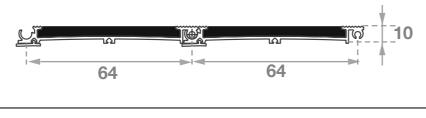
Suitable for: Commercial office buildings, shopping centres, hotels, motels, airports, schools and universities, hospital and aged care homes, all public domains - libraries, etc.

### **Benefits**

- Colour range co-ordinates with the Integra Zone range of matting and enables a cohesive colour flow
- Reduces cleaning time of surrounding floor finishes
- Minimises costly slip-and-fall accidents
- Stops dirt at the door for a cleaner environment
- Enhances entrance appearance and acoustics

## **Specifications**

Frames (see p44-45) Suits the INFR11 framing system











### **Matting Colours**



### **Aluminium Colours**



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WARRANTY

SERVICES

**AVAILABLE** 

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'touch of class'.

Application

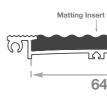
revolving doorways.

- colour flow

- Enhances entrance appearance and acoustics

## **Specifications**

Frames (see p44-45) Suits the INFR11 framing system



Suitable for high tr
Easy to clean. Hig and wipe cleaning
Wheelchair friendly
Rubber cushioned underfoot
Rolls up easily for
Easily shaped for revolving doors

## **Classic Integra** Vantt 7500 **Roll-up Aluminium Matting**

Classic Integra Vantt 7500 is for those that want that next level up in guality and style. The bold entrance statement made by the Vantt 7500 makes it the entrance mat of choice for the contemporary specifier. The Vantt 7500 innovative flexible interlocking system features an alternating pattern of aluminium scraper bars, with a twin colour dual width strip of the Zone non-static polyamide pile matting. For optimum results, install Vantt 7500 with the polymer scraper insert externally for slip resistance and removal of larger particles, and continue the mat through internally with the high quality dual width polyamide matting insert of the Vantt 7500 for that added

Recess into mat wells, surface mount with ramp frame, wall-to-wall in airlocks and lobbies. Able to be cut into any shape or form providing the solution for architecturally shaped entrances and

Suitable for: Commercial office buildings, shopping centres, hotels, motels, airports, schools and universities, hospitals and aged care homes, all public domains - libraries, etc.

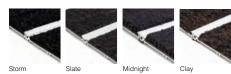
• Colour range co-ordinates with the Integra Zone range of matting and enables a cohesive

- Reduces cleaning time of surrounding floor finishes
- · Minimises costly slip-and-fall accidents
- Stops dirt at the door for a cleaner environment

Option 1	Matting Insert Option 2
affic applications	Easy interlocking system
nly effective scrape action	Made from recyclable materials
1	P5 Slip resistance rating
back for quietness	Fire test report available
cleaning	
curved entrances or	



### **Matting Colours**





## **Aluminium Colours**



# Classic Integra Vantt 9500

**Roll-up Aluminium Matting** 

## Description

Classic Integra Vantt 9500 is a new release in the Vantt range. The Vantt 9500 innovative flexible interlocking system features an alternating pattern of aluminium scraper bars, like the Vantt 5500. With a twin colour dual width strip of the Zone non-static polyamide pile matting, however the Vantt 9500 features a wider slat giving it a more 'carpet like' appearance. For optimum results, install Vantt 9500 with the polymer scraper insert externally for slip resistance and removal of larger particles, and continue the mat through internally with the high quality dual width polyamide matting insert of the Vantt 9500 for that added 'touch of class'.

## Application

Recess into mat wells, surface mount with ramp frame, wall-to-wall in airlocks and lobbies. Able to be cut into any shape or form providing the solution for architecturally shaped entrances and revolving doorways.

**Suitable for:** Commercial office buildings, shopping centres, hotels, motels, airports, schools and universities, hospitals and aged care homes, all public domains - libraries, etc.

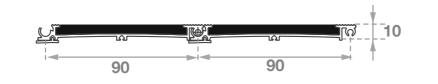
## Benefits

- Colour range co-ordinates with the Integra Zone range of matting and enables a cohesive colour flow
- Reduces cleaning time of surrounding floor finishes
- Minimises costly slip-and-fall accidents
- Stops dirt at the door for a cleaner environment
- Enhances entrance appearance and acoustics

### **Specifications**

### Frames (see p44-45)

Suits the INFR11 framing system



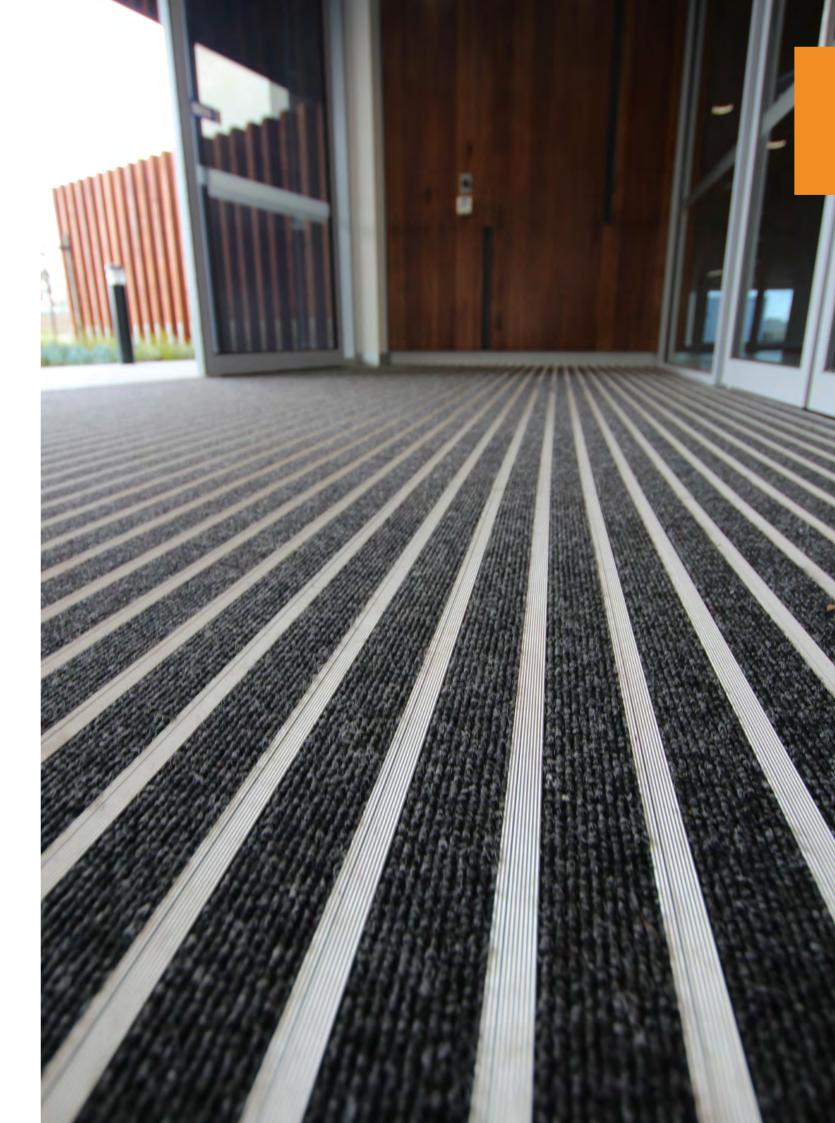












## Modular Interlocking Matting

- Modular tiles with easy interlocking system
- Durable and hard wearing
- Highly effective and easy to clean
- Medium to high traffic applications
- Interior and exterior use
- Wheelchair friendly
- Easy to transport and install



## Colours





Application

Description

Link

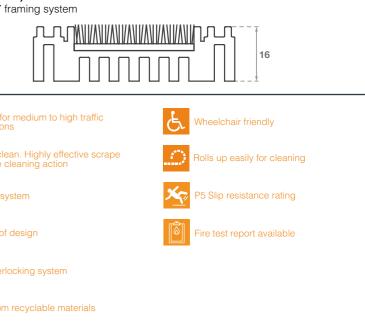
### **Benefits**

- version on the interior
- need for specialised equipment
- colour flow
- Easy replacement of worn tiles

## **Specifications**

Size Modular interlocking tile 395mm x 135mm

### Frames (see p44-45) Suits the INFR17 framing system



Suitable for med applications	iı
Easy to clean. H and wipe cleanir	
Modular system	
Heel-proof desig	In
Easy interlocking	g
Made from recyc	cl
	<ul> <li>applications</li> <li>Easy to clean. H</li> <li>and wipe cleanir</li> <li>Modular system</li> <li>Heel-proof desig</li> <li>Easy interlocking</li> </ul>











## Modular Interlocking Matting

Classic Integra Link features an open, yet heel-proof and wheelchair friendly design, incorporating non-static polyamide pile inserts coordinating with the Integra Zone range (allowing the cohesive colour flow of various matting zones). Can be simply rolled up for cleaning and maintenance. Non-metallic construction compatible for electronic security tagging systems in retail entrances. Creates a warm feel to any entrance.

Recess into mat wells, wall-to-wall in airlocks and lobbies.

Suitable for: Commercial office buildings, shopping centres, hotels, motels, airports, schools and universities, hospitals and aged care homes, all public domains - libraries, etc.

• Achieve unlimited size, colour and design combinations including patterns and borders • Use the scrape tile on the exterior of your building then continue the style with the carpet insert

- Simple interlocking tile system allows easy on-site mat construction and shaping without the
- Colour range coordinates with the Integra Zone range of matting and enables a cohesive
- Heel-proof to D.D.A. standards for peace of mind regarding OH&S
- Compatible with electronic tagging systems

## Dirt and Moisture Barrier Carpet Style Matting

BIROW FEE

### Carpet style matting

- Special texturing and a thick, non-static pile
- Resistant to fungal and bacterial growth
- High fire resistant rating
- High water absorption
- Wide colour range
- High traffic applications
- Interior use
- Wheelchair friendly



## Colours

LIFETIMI WARRANTY

SERVICES

AVAILABLE

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## **Classic Integra** Zone **Dirt and Moisture Barrier Carpet Style Matting**

### **Description**

Classic Integra Zone architectural entrance matting has been proven in many highly demanding environments, as both a primary and as a secondary level of matting. The attractive, cut pile provides a luxurious look and feel, while the dual weave non-static polyamide fibre composition efficiently removes and absorbs water and grit. Integra Zone is incorporated into the Integra Vantt and Link matting ranges, allowing designer colour coordination and the cohesive flow of various matting zones.

### **Application**

in lobbies and atriums.

Suitable for: High traffic and high-end corporate entrances, hospitals, schools, universities, shopping centres, retail stores, stadiums, etc.

### **Benefits**

- High water absorption

## **Specifications**

Nominal Sizes

### Frames (see p44-45) Suits the INFR08 framing system



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t i

All dimensions are shown in mm. All dimensions are subject to change without notice. Colours shown are as close to actual colours as printing processes allow.

Can be installed as loose lay mats with bevelled edging, recessed into mat wells, or wall-to-wall

• Enhances interior appearance and acoustics • Reduces floor maintenance and cleaning costs • Minimises costly slip-and-fall accidents

• Vinyl backing and edging helps reduce creeping • Certified as meeting stringent international green ratings for environmentally friendly manufacture, recyclability and low VOC levels

2000mm wide roll (including edging), custom cut to length.

## 

traffic applications



RV (Light Reflectance Value) - Refer to age 55 for details



Slip resistance rating

Fire test report available

al and bacterial growth

Ichairs and other

and instal



## **Dual Filament Carpet Style Matting**

1

- Carpet style matting
- Low profile loop-pile design
- Easy to clean and crush resistant
- Medium to high traffic applications
- Interior use
- Wheelchair friendly



### **Colours**



LIFETIME WARRANTY

**INSTALLATIO** SERVICES

AVAILABLE

COMPLIANT

**AS1428** 

COMPLIANT

## **Classic Integra Zeal 8850 Dual Filament Carpet Style Matting**

### Description

### Application

High traffic, and high-end corporate entrances. Can be installed as loose lay mats with bevelled edging, recessed into mat wells, or wall-to-wall in lobbies and atriums.

### **Benefits**

## **Specifications**

**Nominal Sizes** 

Frames (see p44-45) Suits the INFR08 framing system



Suitable for high t
Easy to clean
Good dirt remova
Suitable for wheel wheeled traffic
Low profile loop-p
Releases trapped vacuumed

Classic Integra Zeal 8850 architectural entrance matting has been proven time and again. The lab tested design of this loop carpet style matting has been tested for extremely high traffic more than 400,000 people per year. The hard weaing dual fibre provides a luxurious look, while effectively removing and hiding grime and grit.

Suitable for: Hospitals, schools, universities, shopping centres, etc.

- Traps dirt and particles at the base of the mat
- Easy removal of trapped dirt and particles when cleaning
- Enhances interior appearance and acoustics
- Reduces floor maintenance and cleaning costs
- · Minimises costly slip-and-fall accidents
- Vinyl backing and edging helps reduce creeping

2000mm wide roll (including edging), custom cut to length



## Premier

## **Ribbed Carpet Style Matting**

- Carpet style matting
- Ribbed chevron pattern design
- Releases trapped particles when vacuumed
- Medium to high traffic applications
- Interior use
- Wheelchair friendly



## **Colours**



## **Benefits**

Application

lobbies and atriums.

## **Specifications**

**Nominal Sizes** 1800mm wide roll, custom cut to length

Frames (see p44-45) Suits the INFR08 framing system



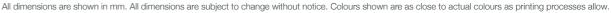
Suitable for media applications
Easy to clean
Good dirt remova
Suitable for wheel wheeled traffic
Low profile loop-p
Releases trapped vacuumed

lifetime WARRANTY









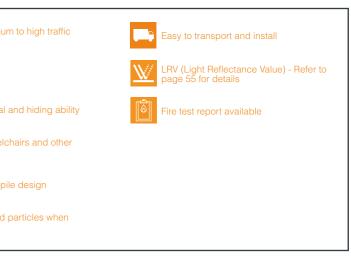
## **Classic Integra Premier Ribbed Carpet Style Matting**

Classic Integra Premier has been specifically developed with a unique reinforced chevron pattern which provides a highly effective scraping action. Its special construction and the density of its polypropylene pile forms an effective moisture-absorbing barrier, competently arresting the spread of moisture, dirt and grit to maintain the life and safety of your floors.

High traffic and high-end corporate entrances. Can be recessed into mat wells, or wall-to-wall

Suitable for: Hospitals, schools, shopping centres, etc.

- Traps dirt and particles at the base of the mat
- Easy removal of trapped dirt and particles when cleaning
- Enhances interior appearance and acoustics
- Reduces floor maintenance and cleaning costs
- Minimises costly slip-and-fall accidents
- Vinyl backing and edging helps reduce creeping



Pebble Carpet Style Matting

- Unique pebble pattern for highly effective scraping
- Dense polypropylene pile provides excellent water and dirt retention
- Medium to high traffic applications
- Interior use
- Wheelchair friendly





## Colours



IFETIME WARRANTY

NSTALLATIO SERVICES

AVAILABLE

COMPLIANT

AS1428

COMPLIANT

## **Classic Integra** Tough Pebble Carpet Style Matting

### Description

### Application

High traffic, and high-end corporate entrances. Can be installed recessed into mat wells, or wallto-wall lobbies and atriums.

### **Benefits**

- Excellent water and dirt retention

## **Specifications**

Nominal Sizes 2000mm wide roll, custom cut to length

Frames (see p44-45) Suits the INFR08 framing system

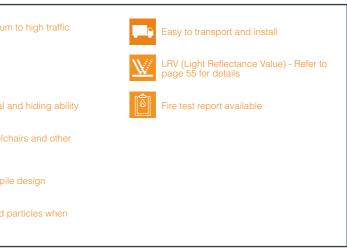


Suitable for mediu applications
Easy to clean
Good dirt removal
Suitable for wheeled wheeled traffic
Low profile loop-p
Releases trapped vacuumed

Classic Integra Tough has been specifically developed with a unique pebble pattern which provides a highly effective scraping action. Its special construction and the density of its polypropylene pile forms an effective moisture-absorbing barrier, competently arresting the spread of moisture, dirt and grit to maintain the life and safety of your floors.

Suitable for: Schools, shopping centres, retail, community etc.

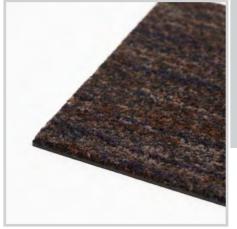
- Easy removal of trapped dirt and particles when cleaning
- Enhances interior appearance and acoustics
- Reduces floor maintenance and cleaning costs
- Minimises costly slip-and-fall accidents
- Latex backing for additional comfort



# **Matting Tiles**

**Carpet Tile Matting** 

- Carpet style matting tiles
- Modular system
- Ribbed and plush options Dense polypropylene pile forms effective moisture absorbing barrier
- Medium to high traffic applications
- Interior use
- Easy to transport and install



## Colours

LIFETIME WARRANTY

SERVICES **AVAILABLE** 

COMPLIANT

**AS1428** COMPLIANT



## **Classic Integra Urban Matting Tiles Plush Entrance Carpet Tile Matting**

### Description

Classic Integra Urban Matting Tiles have been proven in many highly demanding environments, as both primary and as a secondary level of matting. The attractive, cut pile provides a luxurious look and feel, while the dual weave non-static polyamide fibre composition efficiently arrests the spread of moisture, dirt and grit to maintain the life and safety on your floors.

### Application

Suitable for: Commercial office buildings, shopping centres, hotels, motels, airports, schools and universities, hospitals and aged care homes, all public domains - libraries, etc.

## **Benefits**

- patterns and borders

## **Specifications**

Nominal Sizes Modular tile 500mm x 500mm

Frames (see p44-45) Suits the INFR08 framing system

Suitable for high traffic applications	Easy to transport and install
Easy to clean	Modular system
Good dirt removal and hiding ability	Keel-proof design
Suitable for wheelchairs and other wheeled traffic	LRV (Light Reflectance Value) - Refer
Low profile tufted design	P5 Slip resistance rating
Releases trapped particles when	Fire test report available

Recess into mat wells, wall-to-wall in airlocks and lobbies.

· Achieve unlimited size combinations of colour and design including

- Simple tile system allows easy on-site mat construction,
- and shaping without the need for specialised equipment
- Easy removal of trapped dirt and particles when cleaning
- Enhances interior appearance and acoustics
- Reduces floor maintenance and cleaning costs
- Heel-proof to D.D.A. standards for peace of mind regarding OH&S
- Easy replacement of damaged tiles
- Compatible with electronic tagging systems

**Colours** 

Carbo



# Classic Integra Studio Matting Tiles

**Ribbed Carpet Tile Matting** 

### Description

Classic Integra Studio Matting Tile has been specifically developed with a unique ribbed pattern which provides a highly effective scraping action. A highly effective moisture absorbing barrier is created by the polypropylene pile. The thick pile helping to absorb moisture, and the special construction enhancing the mats ability to capture grit and dirt.

### Application

Recess into mat wells, wall-to-wall in airlocks and lobbies.

**Suitable for:** Commercial office buildings, shopping centres, hotels, motels, airports, schools and universities, hospitals and aged care homes, all public domains - libraries, etc.

### **Benefits**

- Achieve unlimited size combinations and design including
   patterns and borders
- Modular tile system allows easy on-site mat installation
- and shaping without the need for specialised equipment
- Easy removal of trapped dirt and particles when cleaning
- Enhances interior appearance and acoustics
- Reduces floor maintenance and cleaning costs
- Heel-proof to D.D.A. standards for peace of mind regarding OH&S
- Easy replacement of worn tiles
- Compatible with electronic tagging systems

### **Specifications**

Nominal Sizes

Modular tile 500mm x 500mm

### Frames (see p44-45)

Suits the INFR08 framing system







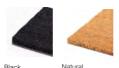
## **Classic Integra** Coir

## **Natural Coir Matting**

- Natural coconut fibre matting
- Environmentally friendly
- Moisture absorbent
- Low traffic applications
- Interior use



## **Colours**



WARRANTY

**ISTALLA** SERVICES AVAILABLE

## **Classic Integra** Coir

## Natural Coir Matting

## **Description**

Classic Integra Coir is made of natural coconut fibres, spun mechanically to give the mat a uniform and regular pattern with little fibre loss. The fibres are held together with a latex vinyl backing. This environmentally friendly product is the perfect quick fix.

## **Application**

Recess into mat wells, wall-to-wall in airlocks and lobbies.

Suitable for: Churches, schools, hotels, motels, factories etc.

## **Benefits**

- Minimises costly slip-and-fall accidents
- Three thicknesses to suit varying recess depths

## **Specifications**

Nominal Sizes

**Available Thicknesses** 17mm, 23mm, 30mm







• Environmentally friendly, made from natural coconut fibres

- Reduces floor maintenance and cleaning costs

2000mm wide roll (including edging), custom cut to length

## **Dirt and Moisture Barrier Carpet Matting**

- Carpet style matting
- Narrow, non-woven needlepunch carpet
- Ribbed design
- Resistant to fungal and bacterial growth
- High water absorption
- Low traffic applications
- Interior use





## Colours



WARRANTY

**NSTALLATIO** SERVICES

AVAILABLE

## **Classic Integra Zoit**

### **Description**

Classic Integra Zoit is a barrier carpet matting, featuring hard wearing 100% polypropylene fibre and Intraback latex backing. Its unique construction means that it will not zipper, fuzz or pill. Zoit is also resistant to insects, mould and mildew as well as being non-allergenic.

Classic Integra Zoit is incorporated into the Classic Integra Vantt matting range allowing designer colour coordination and the cohesive flow of various matting zones.

## Application

Can be recessed into mat wells, or wall-to-wall in lobbies and atriums.

factories, etc.

### **Benefits**

- Enhances interior appearance and acoustics
- Minimises costly slip-and-fall accidents

### **Specifications**

Nominal Sizes 2000mm wide roll, custom cut to length.

Frames (see p44-45) Suits the INFR08 framing system



Suitable for low tra
Ribbed design
Moisture absorber
Minimises slip-and
Bacterial and fung
Easy to transport



## **Dirt and Moisture Barrier Carpet Matting**

Suitable for: Commercial office buildings, apartments, churches, schools, hotels, motels,

• Reduces floor maintenance and cleaning costs

## 

affic applications



LRV (Light Reflectance Value) - Refer to page 55 for details

nd-fall accidents

ngal resistant

and install

## **Classic Integra** Shield

## **Vinyl Scraper Matting**

- Scraper entrance matting
- Durable and hard wearing
- Rolls up
- Resilient vinyl coiled construction, traps dirt
- UV resistant and withstands extreme temperatures
- High traffic applications
- Interior and exterior use, including snow and wet areas
- Wheelchair friendly





## **Colours**



## **Classic Integra** Shield 9100 **Vinyl Scraper Matting**

### Description

Classic Integra Shield 9100 is an unbacked heavy duty 'Z-web' mat that is designed for recessed applications in demanding environments. The peaked edge of each web provides increased slip resistance and a very effective scraping action for dirt, grit and particle removal. Being unbacked means the trapped grit can easily pass through for easy clean up.

Also suitable for wet areas, such as snow regions removing compacted snow with ease. This matting will resist 'pack down' and has been lab tested for extremely high traffic levels - more than one million people per year.

### Application

Recessed into a mat well for high traffic areas. Suitable for snow and wet areas.

factories, etc.

## **Benefits**

- Thick and extremely durable

- Scrapes dirt and debris from shoes
- Able to withstand wheelchair and light wheel traffic

### **Specifications** Nominal Sizes

1200mm wide roll, custom cut to length

Frames (see p44-45) Suits the INFR11 framing system



	Suitable for high ti
	Suitable for snow/
	Suitable for wheel traffic
J	Withstands extrem
Ź	Easy to clean
-ờ́-	UV resistant and v

## LIFETIME WARRANTY



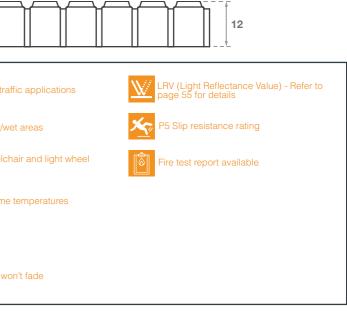






Suitable for: Commercial office buildings, apartments, churches, schools, hotels, motels,

- Z-web construction allows dirt and moisture to easily pass through
- Able to withstand heavy traffic of up to 1 million footfalls per year
- Peaked edge provides a slip resistant surface



## Mat Frames

- Entrance mat framing systems to suit all Classic Integra products
- Enhances entrance appearance
- Reduces custom fabrication cost and lead times
- Available in full lengths or cut to size
- Easy to transport and install



## **Classic Integra INFR1180** Ramp Frame for Surface Mounted Matting

The Classic Integra ramp frame profile offers a solution for the surface mounting of an entrance mat or for providing a ramped transition to a small floor step.

### **Benefits**

- Provides a perfect finished appearance
- Use profile to create a defined mat well
- Provide compliant and safe pedestrian floor surfaces

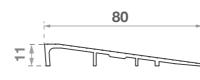




Height 11mm O/A

**Application** Ramp frame for 10-12mm matting







## **Classic Integra INFR08**

Framing System - Zone, Zeal, Premier, Tough, Urban, Studio, Zoit

The Classic Integra frame is the perfect partner for our range of architectural entrance matting to create a defined mat well and enhance the entrance appearance. It is designed to be installation friendly.

### **Benefits**

- Enhances entrance appearance
- Slimline profile for adhesive fix
- Available in full lengths or cut to size with mitred corners





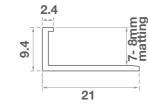
Length 3000mm

Recess 10mm minimum

Application Suits 7-8mm matting

## **Aluminium Colours**

Upon request





## **Classic Integra INFR11**

Framing System - Verse 12mm, Vantt, Shield

The Classic Integra frame is the perfect partner for our range of architectural entrance matting to create a defined mat well and enhance the entrance appearance. It is designed to be installation friendly and comes as a modular system complete with corner clips.

## **Benefits**

- lead times
- mitred corners



### **Specifications** Length 5850mm

Recess 14mm minimum

**Application** Suits 10-12mm matting

**Aluminium Colours** 



14mm

Substrate

Recess

Depth

5850mm Width 80mm

ETI

WARRANTY

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## **Aluminium Colours**





• Design eliminates the need for screeding · Reduces costly custom fabrication cost and

Available in full lengths or cut to size with



## **Classic Integra INFR17**

Framing System - Verse 17mm, Link, Coir 17mm

The Classic Integra frame is the perfect partner for our range of architectural entrance matting to create a defined mat well and enhance the entrance appearance. It is designed to be installation friendly and comes as a modular system complete with corner clips.

### **Benefits**

- Design eliminates the need for screeding
- Enhances entrance appearance
- · Reduces costly custom fabrication cost and lead times
- Available in full lengths or cut to size with mitred corners



### **Specifications**

Length 5850mm

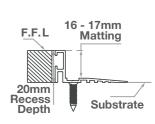
Recess 20mm minimum

### Application Suits 16-17mm matting

### **Aluminium Colours**





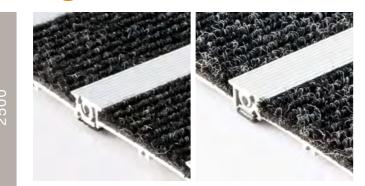


Classic Integra Entrance Matting comes in a wide range of colour options, catering to many styles, design aesthetics and project needs. Please note that these swatches are a guide only and actual colours may vary.

## **Integra Verse**



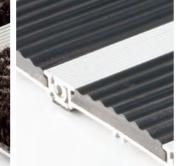
## **Integra Vantt**



Onyx

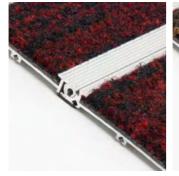
Charcoal

Midnight Storm **Ribbed Polymer** 









Lava

Sulphur





Coco





Cobalt

## **Integra Vantt**









Midnight Polymer



Midnight

Grey Brush





```
Lava
```

## **Integra Link**



Storm



Black Scrape





Grey Scrape













Clay







Sulphur



**Integra Zeal** 



## **Integra Premier**



Carbon

## Integra Tough



Charcoal





## **Integra Matting Tiles**









Slate



## **Integra Coir**





Natural

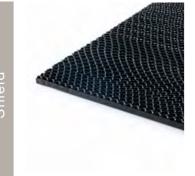
## **Integra Zoit**





Charcoal

## **Integra Shield**



Ebony

## **Entrance Matting LRV** Guide

### **CLASSIC INTEGRA ZONE MATTING**

Vhat is	luminance	contrast
	testing?	

V

Luminance contrast is a measure that compares the luminance reflectance of two different surfaces. Reports are produced from information collected on site, to document the compliance/noncompliance to building standards.

### **CLASSIC INTEGRA ZEAL 8850**

Colour Midnight

Storm

Clay Shale

Slate

Cobalt

Sulphur

Lava

Haze

Coco

Carbon

Colour Charcoal

Clay Shale Lava Slate

Carbon

Onyx Charcoal

Colour	
Ebony	

## Luminescent Test Results

**Need luminance** contrast testing on your project? **Contact Classic** now for advice.

## **CLASSIC INTEGRA SHIELD 9100**

Ebony

<b>Dry</b> 1.9
1.9
1.5
2.1
3.0
1.4
1.6
2.9
2.1
9.5
12.1

Dry
2.4

### **CLASSIC INTEGRA PREMIER MATTING**

Dry
2.5

### **CLASSIC INTEGRA TOUGH MATTING**

Dry
2.1

### **CLASSIC INTEGRA URBAN MATTING TILES**

Dry
2.1
3.1
2.1
2.2

### **CLASSIC INTEGRA STUDIO MATTING TILES**

Dry
3.1

## **CLASSIC INTEGRA ZOIT MATTING**

Dry
1.6
3.6

Dry
1.8

# **STAIR NOSING**

## **Solid Brass**



- Solid brass stair nosings
- Naturally beautiful aesthetic
- Ages gracefully
- Application types surface mount, rebated, vinyl and rubber
- Large range of nosing insert colour options, available in ribbed polymer and grit
- Interior and exterior use
- Select a product with a slip resistant rating that suits your project's needs
- · Complete the look with our solid brass tactile indicators, pg. 94



- Suitable for carpet, vinyl and rubber applications
- Contemporary appearance
  - Hard wearing
  - Aluminium nosings to suit wide range of substrates
  - Large range of nosing insert colour options, available in ribbed polymer, ribbed metal, ribbed aluminium and grit
  - Options for interior and exterior use
  - Select a product with a slip resistant rating that suits your project's needs
  - Looking for solid brass? Refer pg. 58

• Suitable for surface mount applications





Resistant to most chemicals

Withstands extreme conditions

• Fibreglass stair nosings

Ideal for industrial use

Non-conductive and fire resistant

Withstands high levels of moisture

- Highest P5 slip resistance rating
- Options for interior and exterior use
- Accessories for stair nosings
- Adhesive options to assist with easy installation
- Suitable for Classic Tredfx stair nosings

## WHY CHOOSE CLASSIC?

- Consultative approach
- Customised solutions
- End-to-end fulfilment
- Unrivalled knowledge of standards



- Contemporary appearance
- Hard wearing

- grit, luminescent and self-adhesive
- Options for interior and exterior use
- Select a product with a slip resistant rating that suits your project's needs
- Looking for solid brass? Refer pg. 58

## Rebated - Timber / Tile



Anti-slip tapes

Hard wearing

- - Ideal for access ramps

  - Interior and exterior use





- Lifetime warranty
- Over 40 years' experience
- People and operations across Australia

Suitable for surface mount applications

- Aluminium nosings to suit wide range of substrates
- Ideal for retro-fitting and new staircases
- Large range of nosing insert options, available in aluminium, ribbed polymer,

 Suitable for rebated applications - timber and tiles • Modern, low profile and streamlined

- Aluminium nosings to suit wide range of substrates
- Large range of nosing insert colour options, available in ribbed polymer, ribbed aluminium and grit
- Interior and exterior use
- Select a product with a slip resistant rating that suits your project's needs Looking for solid brass? Refer pg. 58

Self-adhesive for affordable and easy installation

- Colours black, yellow, clear and white
- Select a product with a slip resistant rating that suits your project's needs

## **Classic Tredfx**

# Solid Brass

## **Stair Nosings**

### Solid brass stair nosings

- Naturally beautiful aesthetic
- Ages gracefully
- Application types surface mount, rebated, vinyl and rubber
- Large range of nosing insert colour options, available in ribbed polymer and grit
- Interior and exterior use
- Select a product with a slip resistant rating that suits your project's needs
- LRV wet and dry ratings, pg. 90
- Complete the look with our solid brass tactile indicators, pg. 94
- Looking for skate deterrents? Shop our Skatestop solid brass range, pg. 164

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## **Classic Tredfx SNB041-H**

Solid Brass Safety Stair Nosing for Multiple Applications

Interior and exterior use

· Square back and square front



5850mm (Cut-to-length service available)

Surface Mount, Rebated, Vinyl, Rubber

**Specifications** 

Length

Application

Brass Colours



NCC

## **Specifications**

and countersunk

Ribbed polymer insert

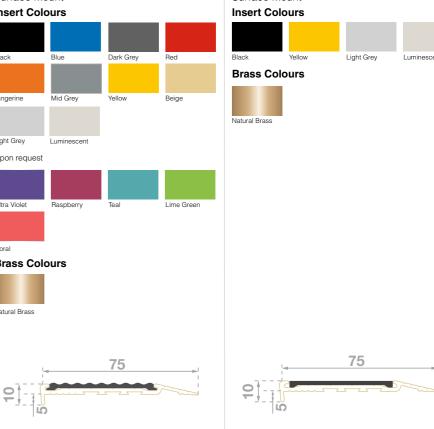
Length 5850mm (Cut-to-length service available) Application Surface Mount Insert Colours Light Grev

Upon request



Brass Colours

Natural Brass



All dimensions are shown in mm. All dimensions are subject to change without notice. Colours shown are as close to actual colours as printing processes allow.



Classic Tredfx **SBR104-H** Solid Brass Safety Stair Nosing for Surface Mount Applications

Interior and exterior use

• Ramped back, short raked front, pre-drilled



S142 NCC



## **Classic Tredfx DKR104-H**

Solid Brass Safety Stair Nosing for Surface Mount Applications

- Interior and exterior use
- Ramped back, short raked front, pre-drilled and countersunk
- Grit insert









**Specifications** 

Length

5850mm (Cut-to-length service available) Application

Surface Mount



## **Classic Tredfx INB033-H**

Solid Brass Safety Stair Nosing for Rebated Applications

• Interior and exterior use

- Square edged
- AS1428 NCC Fire Resistant

Specifications

Length

5850mm (Cut-to-length service available)

Application

Rebated







## **Classic Tredfx SBR142-H**

Solid Brass Safety Stair Nosing for Surface Mount Applications

- Interior and exterior use
- Ramped back and folded front
- Ribbed polymer insert
- Pre-drilled and countersunk

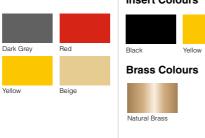


## **Specifications**

Length 5850mm (Cut-to-length service available) Application

Surface Mount Insert Colours

Tangerin





75

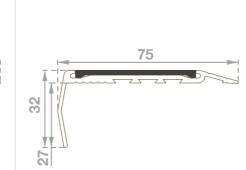




32

<u>۲</u> 21







## **Classic Tredfx DKR142-H**

Solid Brass Safety Stair Nosing for Surface Mount Applications

• Interior and exterior use

• Grit insert

**Specifications** 

Length

Application

• Ramped back and folded front

• Pre-drilled and countersunk



## rating

Blue

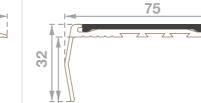
Mid Grey



5850mm (Cut-to-length service available)











## **Classic Tredfx**

# Surface Mount

## **Stair Nosings**

- Suitable for surface mount applications
- Contemporary appearance
- Hard wearing
- Aluminium nosings to suit wide range of substrates
- Ideal for retro-fitting and new staircases • Large range of nosing insert options, available in aluminium, ribbed polymer, grit, luminescent and self-adhesive
- Options for interior and exterior use
- Select a product with a slip resistant rating that suits your project's needs
- LRV wet and dry ratings, pg. 90
- Looking for solid brass? Refer pg. 58



## **Classic Tredfx SNR019**

Aluminium Safety Stair Nosing for Surface Mount Applications

Interior and exterior use

• Ramped back, short raked front



**Specifications** 

Length

Application

Upon request

Surface Mount

**Aluminium Colours** 



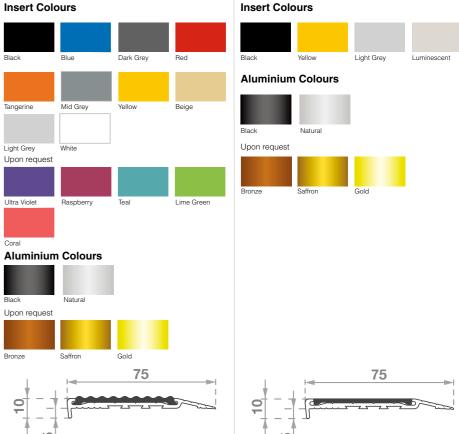


**Specifications** 

Length 5850mm (Cut-to-length service available) Application Surface Mount Insert Colours

**SBR104** 

• Ribbed polymer insert









Fire

50

5850mm (Cut-to-length service available)



## **Classic Tredfx**

## Aluminium Safety Stair Nosing for Surface Mount Applications

 Interior and exterior use · Ramped back, folded front

· Pre-drilled and countersunk





## **Classic Tredfx**

## **DKR104**

Aluminium Safety Stair Nosing for Surface Mount Applications

- Interior and exterior use
- · Ramped back, short raked front
- Grit insert
- Pre-drilled and countersunk



Length

Application

Surface Mount

**Specifications** 



5850mm (Cut-to-length service available)







## **Classic Tredfx FMR104**

### Aluminium Safety Stair Nosing for Surface Mount Applications

- Interior use
- Short raked front
- Aluminium insert
- Pre-drilled and countersunk



### **Specifications**

Length

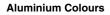
5850mm (Cut-to-length service available)

Application

Surface Mount

### Insert Colours







75



## Classic Tredfx

## **SBR103**

Aluminium Safety Stair Nosing for Surface Mount Applications

- Pre-drilled and countersunk



• Interior and exterior use

• Ribbed polymer insert

· Ramped back, folded front

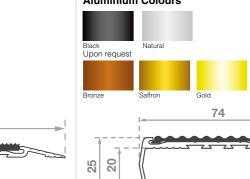
## **Specifications**

Insert Colours

Length 5850mm (Cut-to-length service available) Application Surface Mount









## Classic Tredfx **DKR103**

Aluminium Safety Stair Nosing for Surface Mount Applications

- Interior and exterior use
- · Ramped back, folded front
- - Pre-drilled and countersunk

• Grit insert



## **Specifications**

Length 5850mm (Cut-to-length service available) Application

Surface Mount





## Classic Tredfx

## **LBR128**

Aluminium Safety Stair Nosing for Surface Mount Applications

- Interior use
- Ramped back, short raked front
- Luminescent and polymer insert
- Pre-drilled and countersunk





## **Specifications**

Length 5850mm (Cut-to-length service available) Application

Surface Mount Insert Colours



All dimensions are shown in mm. All dimensions are subject to change without notice. Colours shown are as close to actual colours as printing processes allow.

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## Classic Tredfx

**LKR128** 

LRV Rating (pg 90)

Length

Application

Surface Mount

**Specifications** 

## Aluminium Safety Stair Nosing for Surface Mount Applications

• Interior and exterior use

- Ramped back, short raked front · Luminescent and grit insert
- Pre-drilled and countersunk

P5 Slip



## 5850mm (Cut-to-length service available)





## **Classic Tredfx**

## **LBR127**

Aluminium Safety Stair Nosing for Surface Mount Applications

- Interior use
- Ramped back, folded front
- Luminescent and polymer insert
- Pre-drilled and countersunk







## **Specifications**

## Length

5850mm (Cut-to-length service available) Application

Surface Mount Insert Colours



### Surface Mount



## **Classic Tredfx LKR127**

Aluminium Safety Stair Nosing for Surface Mount Applications

- Interior and exterior use
- · Ramped back, folded front
- Luminescent and grit insert
- Pre-drilled and countersunk



## **Specifications**

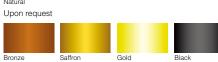
Length 5850mm (Cut-to-length service available)

### Application

Surface Mount



## **Aluminium Colours** Natura



85





## Classic Tredfx **SBR135**

Aluminium Safety Stair Nosing for Surface Mount Applications

- Interior and exterior use
- Ramped back, long raked front
- Ribbed polymer insert
- Pre-drilled and countersunk



### **Specifications**

Length 5850mm (Cut-to-length service available)

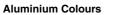
Light Grey Upon request

Ultra Violet

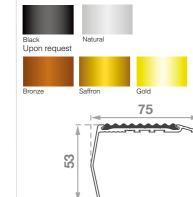
Coral







Raspberry





## **Classic Tredfx DKR135**

Aluminium Safety Stair Nosing for Surface Mount Applications

- Interior and exterior use
- Ramped back, long raked front



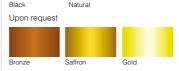
Grit insert

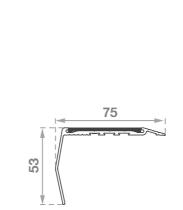
## **Specifications** Length

5850mm (Cut-to-length service available) Application Surface Mount

Insert Colours







## Classic Tredfx **DKR404**

Aluminium Safety Stair Nosing for Surface Mount Applications

- Interior and exterior use
- Ramped back, short raked front
  - Grit insert
  - Pre-drilled and countersunk



## **Specifications**

Length 5850mm (Cut-to-length service available)

Application

Surface Mount Insert Colours



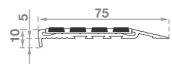
Aluminium Colours

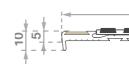




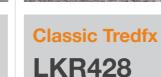








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## Aluminium Safety Stair Nosing for Surface Mount Applications

• Ramped back, short raked front





## 5850mm (Cut-to-length service available)

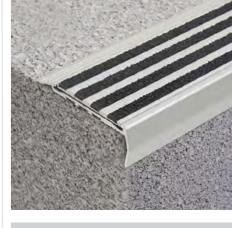






83





## **Classic Tredfx**

## **DKR403**

Aluminium Safety Stair Nosing for Surface Mount Applications

- Interior and exterior use
- Ramped back
- Grit insert
- Pre-drilled and countersunk







## **Specifications**

Length 5850mm (Cut-to-length service available) Application Surface Mount Insert Colours

Black/Natural	Yellow/Natural	White/Natural	Black/Black
Aluminiu	m Colours		
Black	Natural		
Upon request	t		
Bronze	Saffron	Gold	-
	_ /	74	
( C	ת	1 7	

### Surface Mount



## **Classic Tredfx LKR427**

Aluminium Safety Stair Nosing for Surface Mount Applications

- Interior and exterior use
- Ramped back, folded front
- Luminescent and grit insert
- Pre-drilled and countersunk



## **Specifications**

### Length 5850mm (Cut-to-length service available)

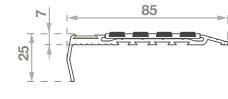
Application

## Surface Mount

Insert Colours

# **Aluminium Colours**







## **Classic Tredfx**

## **DKR435**

Aluminium Safety Stair Nosing for Surface Mount Applications

- Interior and exterior use
- · Ramped back, long raked front • Grit insert
- Pre-drilled and countersunk



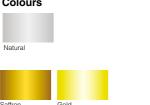
### **Specifications**

Length 5850mm (Cut-to-length service available) Application

Surface Mount Insert Colours

53



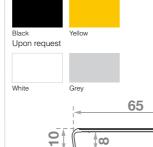


76 



Insert Colours

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**Classic Tredfx** 

Aluminium Safety Stair Nosing

for Surface Mount Applications

• Anodised aluminium in natural (satin silver)

• Low profile, with ramped back edge to avoid

S1428 NCC

• 1 x 50mm non-slip self-adhesive insert

• Standard 3650mm lengths (packs of 10

A-138R

Interior and exterior use

finish

trip hazards

lengths)

(Black or yellow)

**Specifications** 

Length

3650mm

Application

Surface Mount

**Aluminium Colours** 

• Supplied with adhesive



## **Classic Tredfx** A-137R

Aluminium Safety Stair Nosing for Surface Mount Applications

- Interior and exterior use
- Anodised aluminium in natural (satin silver) finish
- Low profile, with ramped back edge to avoid trip hazards
- 1 x 50mm non-slip self-adhesive insert (Black or yellow)
- Standard 3650mm lengths (packs of 10 lengths)
- Supplied with adhesive



## **Specifications**

Length

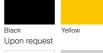
3650mm

Application Surface Mount

Aluminium Colours



Insert Colours



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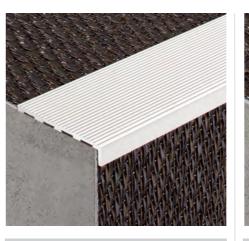


## **Classic Tredfx**

# Carpet / Vinyl / Rubber

## **Stair Nosings**

- Contemporary appearance
- Hard wearing
- Aluminium nosings to suit wide range of substrates
- Large range of nosing insert colour options, available in ribbed polymer, ribbed metal, ribbed aluminium and grit
- Options for interior and exterior use
- Select a product with a slip resistant rating that suits your project's needs
- LRV wet and dry ratings, pg. 90
- Looking for solid brass? Refer pg. 58



## **Classic Tredfx SNB031**

Aluminium Safety Stair Nosing for Vinyl / Rubber

• Interior and exterior use

Square back, short square front



Vinyl / Rubber (suits 3mm rebate)

5850mm (Cut-to-length service available)

**Specifications** 

**Aluminium Colours** 

Length

Application

Upon reques



### **Specifications**

Insert Colours

(pg 90)

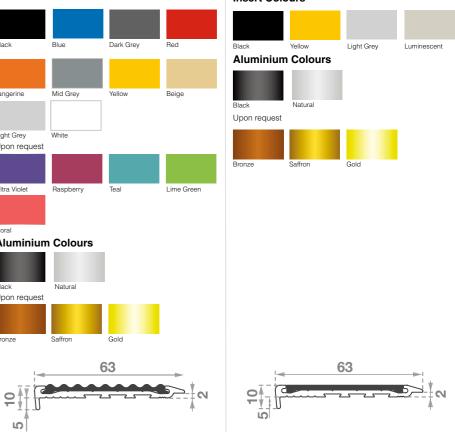
Length 5850mm (Cut-to-length service available) Application Vinyl / Rubber (suits 2mm thickness)

**SBV105** 

for Vinyl / Rubber

• Ribbed polymer insert

Light Grey Upon reques Ultra Violet **Aluminium Colours** Upon reques









## **Classic Tredfx**

## Aluminium Safety Stair Nosing

• Interior and exterior use • Gripper back, short raked front

Pre-drilled and countersunk



NCC



## **Classic Tredfx**

## **DKV105**

Aluminium Safety Stair Nosing for Vinyl / Rubber

- Interior and exterior use
- Gripper back, short raked front
- Grit insert
- Pre-drilled and countersunk









## **Specifications**

### Length

5850mm (Cut-to-length service available) Application

Vinyl / Rubber (suits 2mm thickness) Insert Colours



Aluminium Safety Stair Nosing for Vinyl / Rubber

- Interior use
- Gripper back, short raked front
- Ribbed metal insert
- Pre-drilled and countersunk



#### **Specifications**

#### Length

5850mm (Cut-to-length service available)

## Application

Vinyl / Rubber (suits 2mm thickness) Insert Colours



#### Aluminium Colours





# Classic Tredfx

# **DKV405**

Aluminium Safety Stair Nosing for Vinyl / Rubber

- Interior and exterior use
- Gripper back, short raked front
- Grit insert
- Pre-drilled and countersunk



# **Specifications**

Length 5850mm (Cut-to-length service available)

Application Vinyl / Rubber (suits 2mm thickness) Insert Colours



63 63 ŝ LO



# **Classic Tredfx**

# **PBD106**

Aluminium Safety Stair Nosing for Carpet / Rubber

- Interior use
- Gripper back, short raked front
- Ribbed polymer insert



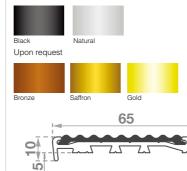
NCC

# **Specifications**

Length 5850mm (Cut-to-length service available)

Carpet / Rubber (suits 4-6mm thickness)





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# **Classic Tredfx**

# **PKD106**

Aluminium Safety Stair Nosing for Carpet / Rubber

#### Interior use

- Gripper back, short raked front
- Grit insert
- Pre-drilled and countersunk



## **Specifications**

Length 5850mm (Cut-to-length service available)

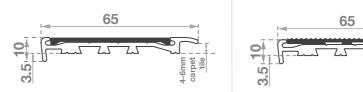
Application Carpet / Rubber (suits 4-6mm thickness)

## Insert Colours

Light Grev **Aluminium Colours** 











Interior use

Ribbed metal insert

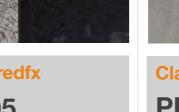
#### **Specifications** Length 5850mm (Cut-to-length service available)

**FMD106** 

Application Carpet / Rubber (suits 4-6mm thickness) Insert Colours







- - - Pre-drilled and countersunk

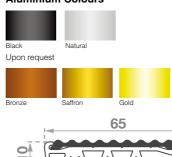






Application

# Insert Colours





# **Classic Tredfx**

Aluminium Safety Stair Nosing for Carpet / Rubber

• Gripper back, short raked front







# **Classic Tredfx**

# **PKD406**

Aluminium Safety Stair Nosing for Carpet / Rubber

- Interior use
- Gripper back, short raked front
- Grit insert
- Pre-drilled and countersunk







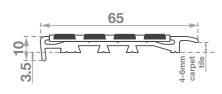
#### **Specifications**

#### Length

5850mm (Cut-to-length service available) Application

Carpet / Rubber (suits 4-6mm thickness) Insert Colours







Aluminium Safety Stair Nosing for Broadloom Carpet Applications

- Interior use
- Gripper back, folded front
- Ribbed polymer insert
- Pre-drilled and countersunk



#### **Specifications**

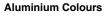
#### Length

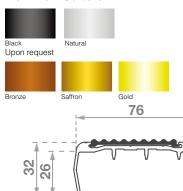
5850mm (Cut-to-length service available)

Application Carpet

# Insert Colours









# **Classic Tredfx**

**PBD129** Aluminium Safety Stair Nosing

for Carpet / Rubber

- Interior use
- Gripper back, folded front
  - Ribbed polymer insert



#### **Specifications**

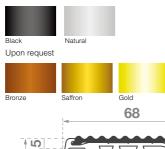
5850mm (Cut-to-length service available) Application

Carpet / Rubber (suits 4-6mm thickness)

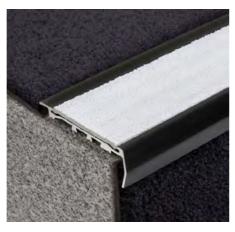


### **Aluminium Colours**

18



22



# **Classic Tredfx PKD129**

Aluminium Safety Stair Nosing for Carpet / Rubber

5850mm (Cut-to-length service available)

Carpet / Rubber (suits 4-6mm thickness)

Interior use

Grit insert

(pg 90

Length

Application

Insert Colours

**Specifications** 

• Gripper back, folded front

• Pre-drilled and countersunk

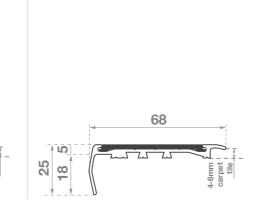


Length

Insert Colours









# **Classic Tredfx FMD129**

Aluminium Safety Stair Nosing for Carpet / Rubber

#### Interior use

- Gripper back, folded front
- Ribbed aluminium insert
- Pre-drilled and countersunk





# **Specifications**

## Length

5850mm (Cut-to-length service available) Application

Carpet / Rubber (suits 4-6mm thickness) Insert Colours



**Aluminium Colours** 



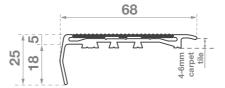


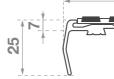
**Specifications** 

Length

Application

Insert Colours







• Pre-drilled and countersunk



# **Classic Tredfx**

**PKD429** 

Interior use

• Grit insert

Aluminium Safety Stair Nosing for Carpet / Rubber

Gripper back, folded front

• Pre-drilled and countersunk



5850mm (Cut-to-length service available)

Carpet / Rubber (suits 4-6mm thickness)





# **Classic Tredfx PND045**

Aluminium Safety Stair Nosing for Carpet Applications

- Interior use
- Gripper back, short raked front
- Ribbed top









# **Specifications**

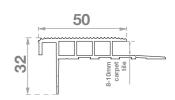
Length

5850mm (Cut-to-length service available) Application

Carpet (suits 8-10mm thickness)

**Aluminium Colours** 







Aluminium Safety Stair Nosing for Carpet Applications

- Interior use
- Gripper back, short raked font
- Ribbed top



# **Specifications**

## Length

5850mm (Cut-to-length service available) Application

Carpet (suits 4-6mm thickness)

#### **Aluminium Colours**





# Classic Tredfx

**PBD143** Aluminium Safety Stair Nosing

- for Carpet Applications
- Interior use
- Gripper back, short raked front Ribbed polymer insert



# **Specifications**

(pg 90)

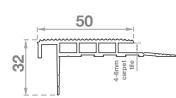
0

30

Length 5850mm (Cut-to-length service available) Application

Carpet (suits 8-10mm thickness) Insert Colours







# **Classic Tredfx**

**PKD143** Aluminium Safety Stair Nosing

- Interior use
- Gripper back, short raked front

for Carpet Applications



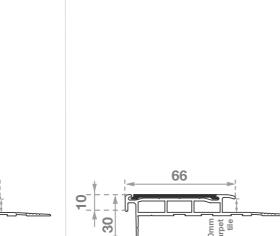
# **Specifications**

Length

Application

Insert Colours







# **Classic Tredfx**

# **PKD443**

Aluminium Safety Stair Nosing for Carpet Applications

- Interior use
- Gripper back and short raked front
- Grit insert







Length

5850mm (Cut-to-length service available) Application

Carpet (suits 8-10mm thickness)

#### Insert Colours

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51428 NCC

5850mm (Cut-to-length service available)

Carpet (suits 8-10mm thickness)



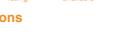
# Grit insert



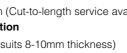
















# **Classic Tredfx**

**PBD144** 

Ribbed polymer insert

**Specifications** 

Length

angerir

Light Grey

Application

Insert Colours

Interior use

Aluminium Safety Stair Nosing for Carpet Applications

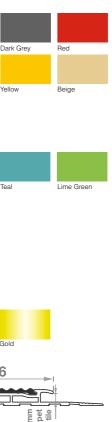
### • Gripper back, short raked front





#### 5850mm (Cut-to-length service available)

#### Carpet (suits 4-6mm thickness)





# **Classic Tredfx PKD144**

Aluminium Safety Stair Nosing for Carpet Applications

- Interior use
- Gripper back, short raked front
- Grit insert









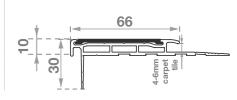
## **Specifications**

#### Length

5850mm (Cut-to-length service available) Application

Carpet (suits 4-6mm thickness) Insert Colours





All dimensions are shown in mm. All dimensions are subject to change without notice. Colours shown are as close to actual colours as printing processes allow.

#### **Multiple Applications**



Classic Tredfx PKD444

Aluminium Safety Stair Nosing for Carpet Applications

Interior use

• Gripper back, short raked front

Grit insert



**Specifications** 

Length 5850mm (Cut-to-length service available) Application

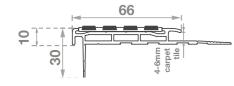
Carpet (suits 4-6mm thickness)

Insert Colours



Aluminium Colours





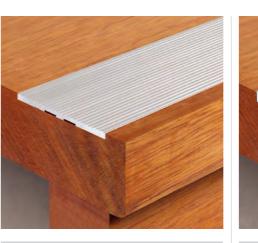




# Rebated -Timber / Tile

# Stair Nosings

- Suitable for rebated applications timber and tiles
- Modern, low profile and streamlined
- Hard wearing
- Aluminium nosings to suit wide range of substrates
- Large range of nosing insert colour options, available in ribbed polymer, ribbed aluminium and grit
- Interior and exterior use
- Select a product with a slip resistant rating that suits your project's needs
- LRV wet and dry ratings, pg. 90
- Looking for solid brass? refer pg. 58



# Classic Tredfx **INB033**

Aluminium Safety Stair Nosing for Rebated Applications

- Interior and exterior use
- · Square back, square front
- Ribbed metal







**Specifications** Length 5850mm (Cut-to-length service available) Application

Rebated - Timber / Tile

Aluminium Colours









All dimensions are shown in mm. All dimensions are subject to change without notice. Colours shown are as close to actual colours as printing processes allow.

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# Classic Tredfx

**IBB121** 

Ribbed polymer insert

**Specifications** 

Rebated - Timber / Tile

Length

Application

Insert Colours

## Aluminium Safety Stair Nosing for Rebated Applications

 Interior and exterior use · Square back, square front

• Pre-drilled and countersunk





# 5850mm (Cut-to-length service available)



# **Classic Tredfx IKB121**

Aluminium Safety Stair Nosing for Rebated Applications

- Interior and exterior use
- · Square back, square front
- Grit insert
- Pre-drilled and countersunk









# **Specifications**

#### Length

5850mm (Cut-to-length service available)

Application

Rebated - Timber / Tile Insert Colours





Aluminium Safety Stair Nosing for Rebated Applications

- Interior and exterior use
- Square back, squared front
- Ribbed aluminium insert



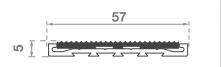
## **Specifications**

Length 5850mm (Cut-to-length service available)

Application Rebated - Timber / Tile

#### Insert Colours







# **Classic Tredfx IKB439**

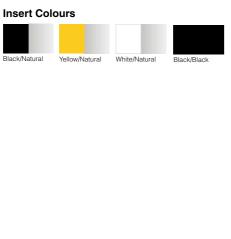
Aluminium Safety Stair Nosing for Rebated Applications

- Interior and exterior use
- Square back, square front
- Grit insert



**Specifications** Length 5850mm (Cut-to-length service available)

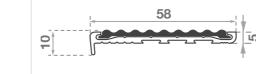
Application Rebated - Timber / Tile



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# **Classic Tredfx**

Aluminium Safety Stair Nosing for Rebated Applications

- Interior and exterior use
- Square back, short raked front
- Ribbed polymer insert



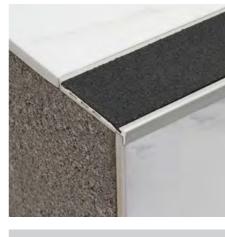
#### **Specifications** Length

5850mm (Cut-to-length service available) Application

Rebated - Timber / Tile

## Insert Colours





# **Classic Tredfx IKB140**

Aluminium Safety Stair Nosing for Rebated Applications

- Interior and exterior use
- · Square back, short raked front
- Grit insert

Length

available)

Black Upon request

Application

Insert Colours



5850mm (Cut-to-length service

ight Grev

**Specifications** 

Rebated - Timber / Tile

**Aluminium Colours** 



Grit insert

### **Specifications**

**IKB440** 

Length 5850mm (Cut-to-length service available) Application Rebated - Timber / Tile

Insert Colours

**Aluminium Colours** 









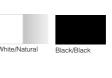


# **Classic Tredfx**

Aluminium Safety Stair Nosing for Rebated Applications

• Interior and exterior use · Square back, short raked front

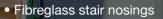




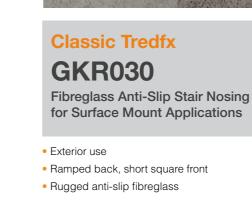


# Fibreglass

# **Stair Nosings**



- Suitable for surface mount applications
- Ideal for industrial use
- Withstands extreme conditions
- Withstands high levels of moisture
- Resistant to most chemicals
- Non-conductive and fire resistant
- Highest P5 slip resistance rating
- Options for interior and exterior use
- LRV wet and dry ratings, pg. 90





(Cut-to-length service available)

**Specifications** 

Length

5850mm

and the Marshall and a

Application

Surface Mount

**Nosing Colours** 





# **Specifications**

**GKR017** 

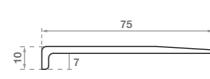
• Exterior use

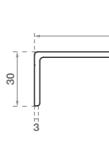
Length 1200mm, 2400mm and 5850mm (Cut-to-length service available) Application Surface Mount

# **Nosing Colours**









#### All dimensions are shown in mm. All dimensions are subject to change without notice. Colours shown are as close to actual colours as printing processes allow.



LIFETIME WARRANTY



# **Classic Tredfx**

# Fibreglass Anti-Slip Stair Nosing for Surface Mount Applications

• Ramped back, square front • Rugged anti-slip fibreglass





# **Classic Tredfx TKR016**

Traction Bar for Surface Mount Applications

- Interior and exterior use
- Ramped edges
- Slip-resistant grit
- Can also be used for stairs









# **Specifications**

Length

1200mm, 2400mm and 5850mm (Cut-to-length service available) Application

Surface Mount

### **Profile Colours**



70	

# Anti-Slip Tapes

# **Stair Nosings**

- Anti-slip tapes
- Self-adhesive for affordable and easy installation
- Ideal for access ramps
- Colours black, yellow, clear and white
- Interior and exterior use
- Select a product with a slip resistant rating that suits your project's needs
- LRV wet and dry ratings, pg. 90



# **3M** General **Purpose Tape** Anti-Slip Self-Adhesive Tape

# Tape Anti-Slip Self-Adhesive Tape

• Slip-resistant material

· Suits irregular surfaces

**3M** 

- Interior and exterior use
- Slip-resistant material
- Mineral coated
- Highly durable

**Specifications** 

25mm, 50mm, 100mm

(other widths available on request)

Length

Width

18.2 metres

Application

Surface Mount

Tape Colours















#### **Specifications** Length

18.2 metres Width

50mm, 100mm (other widths available on request) Application

Uneven Surfaces **Tape Colours** 



All dimensions are shown in mm. All dimensions are subject to change without notice. Colours shown are as close to actual colours as printing processes allow.







Interior and exterior use

• Pliable aluminium backing





# **Classic Tredfx**

# **Grit Tape**

# Anti-Slip Self-Adhesive Tape

- Interior and exterior use
- Slip-resistant material
- Mineral coated
- Self adhesive









#### **Specifications** Length 20 metres Width

50mm Application Surface Mount

### Tape Colours



# Accessories

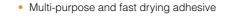
**Stair Nosings** 

- Accessories for stair nosings
- Adhesive options to assist with easy installation
- Suitable for Classic Tredfx stair nosings



# **3M Spray Adhesive 77**

Adhesive Spray



#### **Benefits**

Helps to prepare porous surfaces before application of 3M Safety-Walk Slip-Resistant tapes.

#### Application

For 3M Safety-Walk tape products.

Size 467g spray can

# **Classic Tredfx CA290** Adhesive Instant Grab Construction

Adhesive

- surfaces
- High abrasion and tear strength
- resistant
  - Instant grab

#### **Benefits**

Instant grab characteristics. High durability with good weathering and water resistance. Ready for immediate use in 290ml cartridge. Works on almost all surfaces.

#### Application

Can be applied to almost any surface. Always test prior to application. Not recommended for application on PE, PP, PC, PMMA, PTFE, Neoprene, Teflon, bituminous surfaces, or for continual water immersion and expansion joints. Great for interior and exterior applications for building and industry situations.

It is advised that CA290 is applied with a heavy-duty applicator gun. CA290 must be applied in volumes relating to material surface and weight of object, through large V shaped nozzles (as supplied). Apply in triangular beads, approximately 20 mm apart, then press the 2 materials together firmly so that the thickness is no thinner than 3mm. CA290 should not be applied in dots. If applied correctly no support is required during curing.

Size 290ml



• Excellent adhesion on almost all types of

• UV, water (salt and fresh) and weather

# **LRV Guide**

# Colou

Luminance contrast is a measure that compares the luminance reflectance of two different surfaces. Reports are produced from information collected on site, to document the compliance/noncompliance to building standards.

What is luminance contrast testing?

#### Luminescent Test Results

All values shown were measured in accordance with the requirements of AS/NZS 1428.4.1:2009 & AS1428.1-2009 using a Konica Minolta Chroma meter CR-400/410 with a diffuse illumination/normal viewing (d/o) geometry and CIE D65 illuminant. The products were tested in multiple locations, and results have been averaged out, and rounded up to the nearest whole decimal. This data should be used as a quide only.

Need luminance contrast testing on your project? Contact Classic now for advice.

Colour	Dry	Wet
Black	4.1	3.5
Blue	8.7	7.5
Dark Grey	6.5	6.1
Red	17.8	16.6
Tangerine	24.6	23.5
Mid Grey	24.4	23.9
Yellow	57.0	56.7
Beige	51.6	50.1
Light Grey	45.4	44.7
White	74.9	74.2
Ultra Violet	20.1	19.6
Raspberry	22.1	22.0
Teal	23.6	23.1
Lime Green	35.4	35.3
Coral	34.0	34.0

#### **GRIT INSERTS**

**POLYMER INSERTS** 

Colour	Dry	Wet
Black	4.8	2.3
Yellow	51.0	48.3
Light Grey	55.3	52.0
Luminescent	39.3	38.0

#### ALUMINIUM INSERTS

Colour	Dry	Wet
Black	3.4	2.3
Natural	54.8	53.5
Bronze	8.2	7.5
Saffron	42.1	38.4
Gold	49.8	45.4
Platinum	58.2	52.1

#### SOLID BRASS NOSING

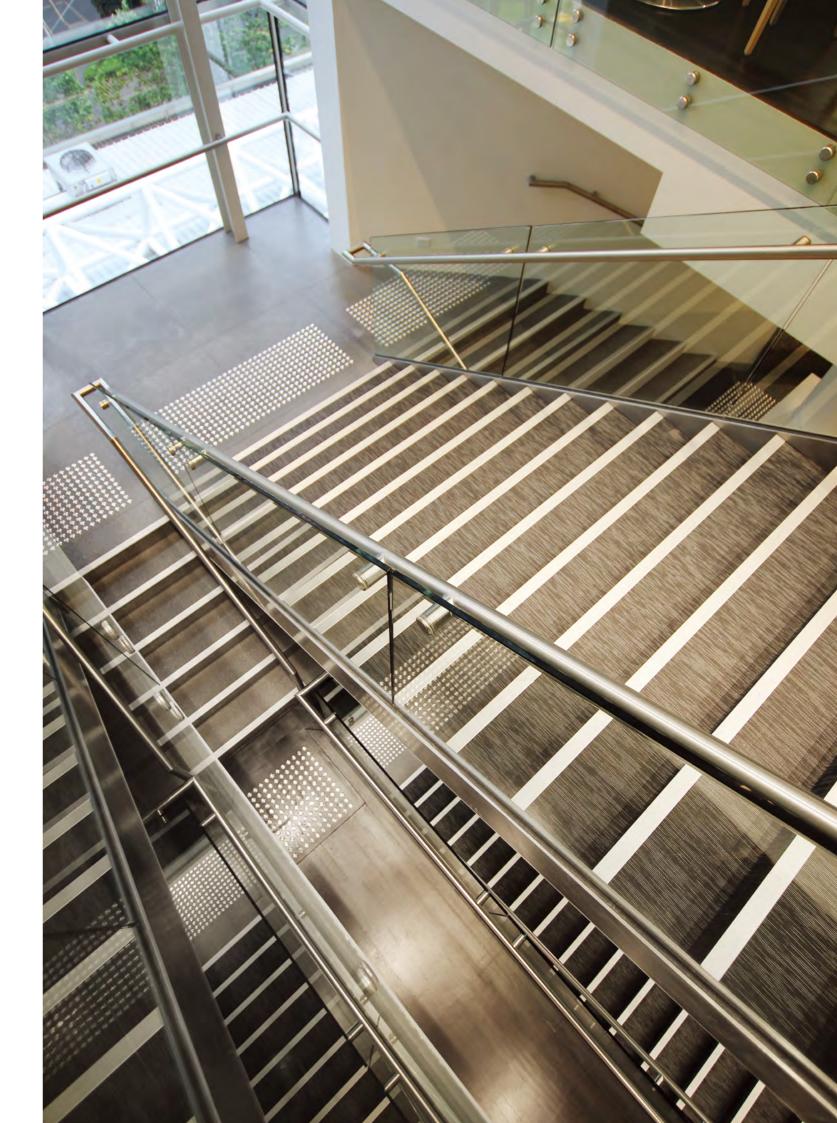
Natural Propa	Dry Wet	Colour
Natural Diass 01.0 4	51.8 1 73.5	Natural Brass

#### FIBREGLASS NOSING

Colour	Dry	Wet
Black	4.6	4.0
Yellow	40.1	38.5

# ANTI-SLIP TAPES

Colour	Dry	Wet
<b>3M GENERAL PURPOSE TA</b>	APE	
Black	5.1	3.4
Yellow	50.3	43.9
Grey	17.3	17.0
3M CONFORMABLE TAPE		
Black	5.9	3.4
Yellow	50.3	43.9
GRIT TAPE		
Black	5.1	3.4
Yellow	50.3	43.9
Grey	17.3	17.0
White	82.3	88.8



# TACTILE **INDICATORS**

# WHY CHOOSE CLASSIC?

- Consultative approach
- Customised solutions
- End-to-end fulfilment
- Unrivalled knowledge of standards

Solid Brass

Solid brass individual tactile indicators

Aluminium individual tactile indicators

- Naturally beautiful aesthetic
- Ages gracefully
- Ideal for retrofitting
- Expansive range that includes self-adhesive options
- Interior and exterior use
- Select a product with a slip resistant rating that suits your project's needs
- Complete the look with our solid brass stair nosings, pg. 58
- Looking for skate deterrents? Shop our Skatestop solid brass range, pg. 164

- Affordable
  - Interior use
  - Select a product with a slip resistant rating that suits your project's needs

- Ceramic tactile indicators
- Warning and directional tactile tile formats
- UV stabilised
- Permanent inlaid solution
- Interior and exterior use
- Select a product with a slip resistant rating that suits your project's needs



# Interior and exterior use

tactile plates

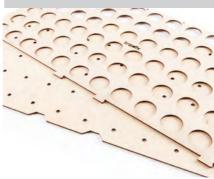
Most popular

Long lasting



- Polyurethane tactile indicators
- UV resistant

- Interior and exterior use



- Accessories for tactile indicators
- Suitable for Classic Tredfx tactile indicators

- Lifetime warranty
- Over 40 years' experience
- People and operations across Australia

# Stainless steel tactile indicators

# Ideal for retrofitting

- Expansive range individual tactiles, directional bars and warning
- Self-adhesive options
- Select a product with a slip resistant rating that suits your project's needs

# Ultimate solution for unique or creative designs

- Expansive range individual tactiles, warning and directional tactile tiles
- Peel and stick options for easy installation
- Large range of colours to suit all aesthetics
- Select a product with a slip resistant rating that suits your project's needs

- Layout templates to assist with easy installation
- Installation instructions available

# **Classic Tredfx** Solid Brass

# **Tactile Indicators**

- Solid brass individual tactile indicators
- Naturally beautiful aesthetic
- Ages gracefully
- Ideal for retrofitting Expansive range that includes selfadhesive options
- Interior and exterior use
- Select a product with a slip resistant rating that suits your project's needs
- LRV wet and dry ratings, pg. 117
- Complete the look with our solid brass stair nosings, pg. 58
- Looking for skate deterrents? Shop our Skatestop solid brass range, pg. 164













# **Classic Tredfx** BH10N

Solid Brass TGSI Individual Tactile

- Grooved 10 ring top
- Rear nylon stud
- Sloped sides for safe transition

#### Application Interior and exterior

**Tactile Colours** 









**BH10P** 

Solid Brass TGSI

**Individual Tactile** 

Grooved 10 ring top

• Plain sides

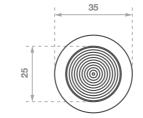
Rear stud

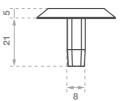
Application

Interior and exterior

**Tactile Colours** 

LRV Rating (pg 118)









All dimensions are shown in mm. All dimensions are subject to change without notice. Colours shown are as close to actual colours as printing processes allow.



# **Classic Tredfx**

• Sloped sides for safe transition





Solid Brass TGSI **Individual Tactile** 

- Grooved 10 ring top
- Plain sides
- Without rear stud
- Sloped sides for safe transition
- Self-adhesive

#### Application Interior and exterior

# **Tactile Colours**





LRV Rating (pg 118)



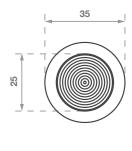
















# **Classic Tredfx BH60N**

Solid Brass TGSI Individual Tactile

- Anti-slip with grit insert
- Plain sides
- Rear nylon stud
- Sloped sides for safe transition

Application Interior and exterior

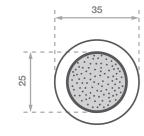
#### **Tactile Colours**

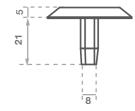


## **Insert Colours**









# **Classic Tredfx**

BH60P Solid Brass TGSI

• Anti-slip with grit insert

Individual Tactile

- Plain sides
- Sloped sides for safe transition

Application Interior and exterior

Rear stud

### **Tactile Colours**

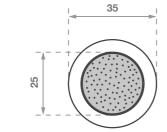


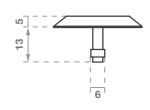
# **Insert Colours**











# **Classic Tredfx BH60FA**

Solid Brass TGSI Individual Tactile

- Anti-slip with grit insert
- Plain sides
- Without rear stud
- Sloped sides for safe transition
- Self-adhesive

#### Application Interior and exterior

#### **Tactile Colours**

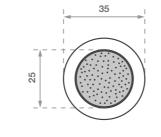


## **Insert Colours**















# Stainless ee

## **Tactile Indicators**

- Stainless steel tactile indicators
- Most popular
- Long lasting
- Ideal for retrofitting
- Expansive range individual tactiles, directional bars and warning tactile plates
- Self-adhesive options
- Interior and exterior use • Select a product with a slip resistant
- rating that suits your project's needs • LRV wet and dry ratings, pg. 117





# **Classic Tredfx** SH10N-B

Stainless Steel TGSI Individual Tactile

- Grooved 10 ring top
- Plain sides
- Rear nylon stud
- Sloped sides for safe transition
- T316 grade stainless steel with PVD treatment

#### Application Interior and exterior

**Tactile Colours** 









Individual Tactile

• Grooved 10 ring top

Plain sides

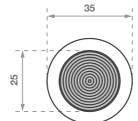
Rear stud

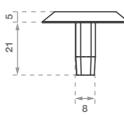
treatment

Application

Interior and exterior

**Tactile Colours** 













LIFETIME WARRANTY

ISTALLATIO SERVICES

**AVAILABLE** 





# **Classic Tredfx**

SH10P-B Stainless Steel TGSI

• Sloped sides for safe transition • T316 grade stainless steel with PVD





35



# SH10FA-B

**Stainless Steel TGSI** Individual Tactile

- Grooved 10 ring top
- Plain sides
- Without rear stud
- Sloped sides for safe transition
- T316 grade stainless steel with PVD treatment
- Self-adhesive

# Application

Interior and exterior

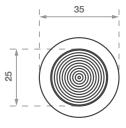
## **Tactile Colours**















# **Classic Tredfx** SH10N

Stainless Steel TGSI Individual Tactile

- Grooved 10 ring top
- Plain sides
- Rear nylon stud
- Sloped sides for safe transition
- T316 grade stainless steel

Application Interior and exterior

### **Tactile Colours**



# **Classic Tredfx** SH10P

**Stainless Steel TGSI** Individual Tactile

- Grooved 10 ring top
- Plain sides Rear stud
- - Sloped sides for safe transition
    - T316 grade stainless steel

Application Interior and exterior

# **Tactile Colours**



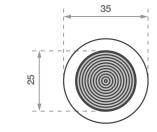
52

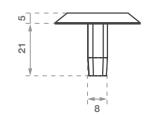
9

35

6











# **Classic Tredfx** SH10FA

Stainless Steel TGSI Individual Tactile

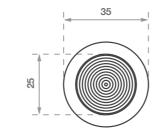
- Grooved 10 ring top
- Plain sides
  - Without rear stud
  - Sloped sides for safe transition
  - T316 grade stainless steel
  - Self-adhesive

#### Application Interior and exterior

# **Tactile Colours**











SH60N

with Grit Insert

• Anti-slip with grit insert

• Plain sides

Rear nylon stud

Application

Stainless Stee

Upon Request

Interior and exterior

**Tactile Colours** 

**Insert Colours** 

# **Classic Tredfx**

# SH10C Stainless Steel TGSI

# with Fixing Screw

- Grooved 10 ring style top
- Plain sides
- Countersunk hole with stainless steel screw
- Sloped sides for safe transition
- T316 grade stainless steel

# Application

Interior and exterior

#### **Tactile Colours**





25





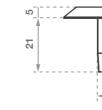






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All dimensions are shown in mm. All dimensions are subject to change without notice. Colours shown are as close to actual colours as printing processes allow.





# **Classic Tredfx**

Stainless Steel TGSI

• Sloped sides for safe transition • T316 grade stainless steel

# **Classic Tredfx** SH60P

Stainless Steel TGSI with Grit Insert

- Anti-slip with grit insert
- Rear stud
- Sloped sides for safe transition
- T316 grade stainless steel

#### **Application** Interior and exterior

# **Tactile Colours**

Stainless Stee

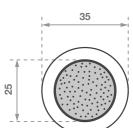
**Insert Colours** 

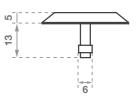




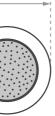
















# **Classic Tredfx** SH60FA

**Stainless Steel TGSI** with Grit Insert

- Anti-slip with grit insert
- Plain sides
- Without rear stud
- Sloped sides for safe transition
- T316 grade stainless steel
- Self-adhesive

#### Application Interior and exterior

# **Tactile Colours**

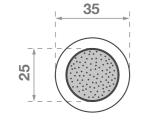


# **Insert Colours**











# Classic Tredfx

# **SH75N**

Stainless Steel TGSI with Polyurethane Insert

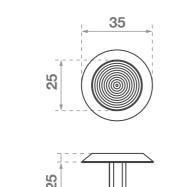
- Grooved 10 ring polyurethane insert
- Plain sides
- Rear nylon stud
- Sloped sides for safe transition
- T316 grade stainless steel

#### Application Interior and exterior

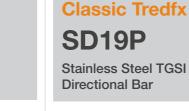








8



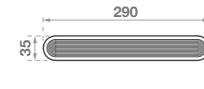
- Grooved top
- Rear studs
- Sloped sides for safe transition
- T316 grade stainless steel

#### Application Interior and exterior

**Tactile Colours** 

Stainless Steel











35





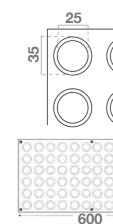
25

600



300





# **Classic Tredfx**

# SH10 Plate

**Stainless Steel TGSI** Warning Tactile Plate Format

### Grooved 10 ring top

- Retro-fit application plate
- Increased strength

Application Interior and exterior

**Tactile Colours** 





Application

Interior and exterior

**Tactile Colours** 

• Anti-slip grit top

Increased strength













**Classic Tredfx** SH60 Plate Stainless Steel TGSI Anti-Slip Warning Tactile Plate Format

• Retro-fit application plate

# **Classic Tredfx SHTWBP**

Stainless Steel Domed Handrail Raised Tactile Warning Button

- Domed stainless steel construction
- Pressure fit install quick and efficient for improved aesthetics
- Quick and easy to install
- T316 grade stainless steel

Application Interior & exterior

**Tactile Colours** 

Stainless Stee





# **Classic Tredfx** Aluminium

**Tactile Indicators** 

- Aluminium individual tactile indicators
- Affordable

00000

- Interior use
- Select a product with a slip resistant rating that suits your project's needsLRV wet and dry ratings, pg. 117





# **Classic Tredfx AH10N**

Aluminium TGSI Individual Tactile

- Grooved 10 ring top only
- Rear nylon stud
- Sloped sides for safe transition

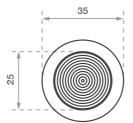
Application Interior

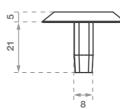
**Tactile Colours** 











# Polyurethane

# **Tactile Indicators**

- Polyurethane tactile indicators
- Ultimate solution for unique or creative designs
- UV resistant
- Expansive range individual tactiles, warning and directional tactile tiles
- Peel and stick options for easy installation
- Large range of colours to suit all aesthetics
- Interior and exterior use
- Select a product with a slip resistant rating that suits your project's needs • LRV wet and dry ratings, pg. 117





# **Classic Tredfx PH06P**

Polyurethane TGSI Individual Tactile

- Grooved 6 ring top
- Plain sides
- Rear stud
- Sloped sides for safe transition

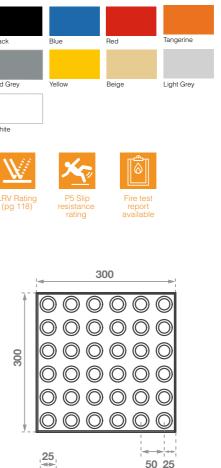
#### Application Interior and exterior

### **Tactile Colours**









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2 -











# **Classic Tredfx**

**PT30** 

Grooved 6 ring top

• 300mm x 300mm

**Application** 

Interior and exterior

**Tactile Colours** 

Polyurethane TGSI Warning Tactile Tile Format

• Bevelled edge for safe transition • UV resistant polyurethane material

# **Classic Tredfx**

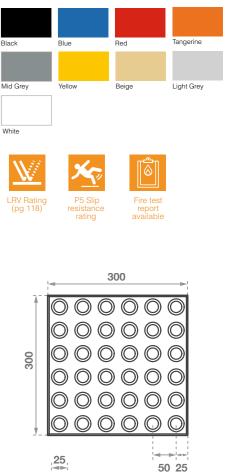
# Fastile® PT30A

Polyurethane TGSI Peel and Stick Warning Tactile Tile Format

- Grooved 6 ring top
- 300mm x 300mm
- Peel and stick self-adhesive backing
- Bevelled edge for safe transition
- UV resistant polyurethane material

#### **Application** Interior and exterior

# **Tactile Colours**



----5

self adhesive backing



Polyurethane TGSI Directional Tactile Tile Format

- Non-slip top
- 300mm x 150mm
- Bevelled edge for safe transition
- UV resistant polyurethane material

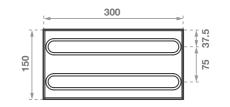
# Application Interior and exterior

**Tactile Colours** 

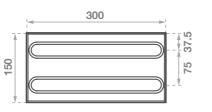








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self adhesive backing

-===5

# **Classic Tredfx Fastile® PT39A**

Polyurethane TGSI Peel and Stick Directional Tactile Tile Format

- Non-slip top
- 300mm x 150mm
- Peel and stick self-adhesive backing
- Bevelled edge for safe transition • UV resistant polyurethane material

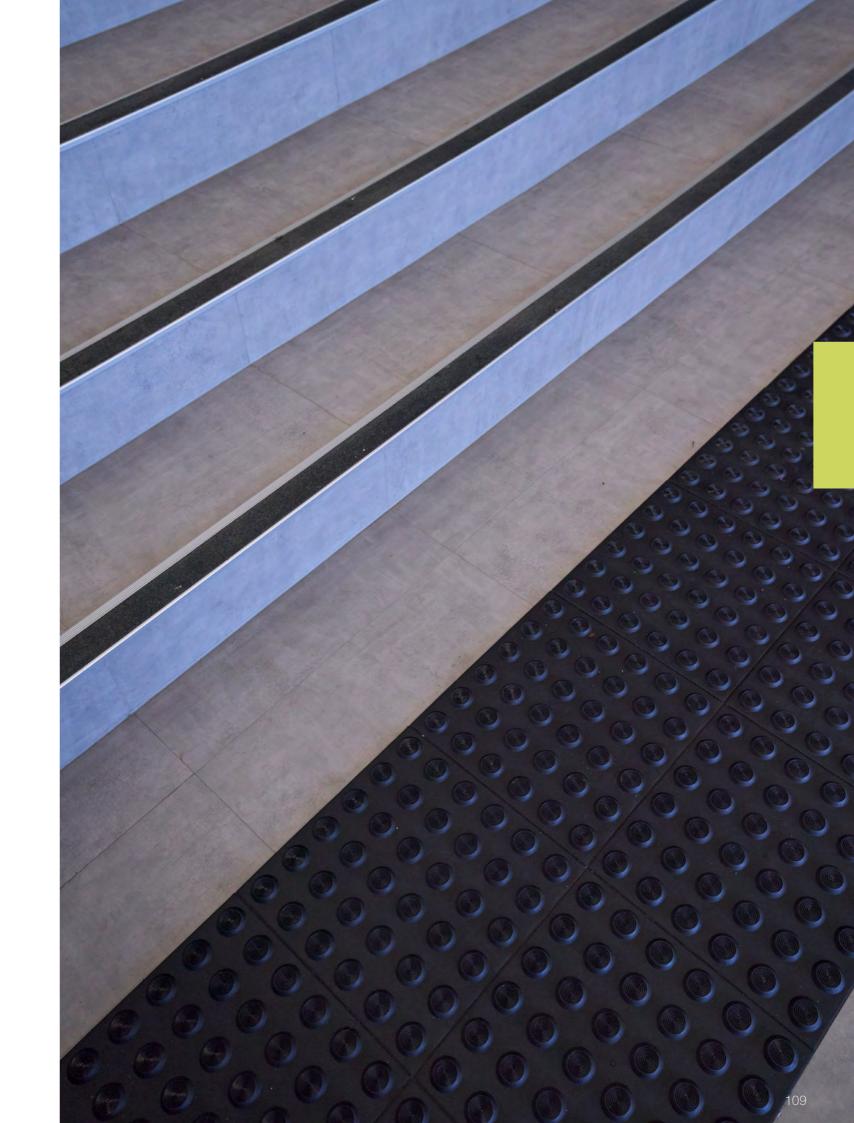
# Application Interior and exterior

**Tactile Colours** 









# Ceramic

# **Tactile Indicators**

- Ceramic tactile indicators
- Warning and directional tactile tile formats
- UV stabilised
- Permanent inlaid solution
- Interior and exterior use
- Select a product with a slip resistant rating that suits your project's needs • LRV wet and dry ratings, pg. 117





**CD49** 

Ceramic TGSI

Non-slip textured top

UV stabilised

**Application** 

Interior and exterior

**Tactile Colours** 

# **Classic Tredfx**

# **CH40**

Ceramic TGSI Warning Tactile Tile Format

- Non-slip textured top
- UV stabilised
- For safe transportation sold in carton quantity multiples of 11

#### **Application** Interior and exterior

8

## **Tactile Colours**

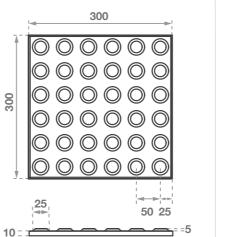


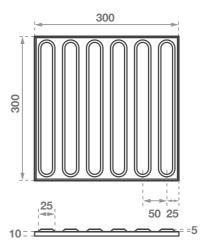
























# **Classic Tredfx**

Directional Tactile Tile Format

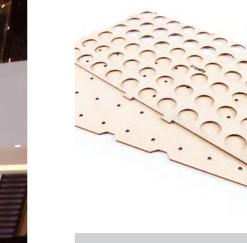
For safe transportation sold in carton quantity multiples of 11



# Accessories

# **Tactile Indicators**

- Accessories for tactile indicators
- Layout templates to assist with easy installation
- Installation instructions available
- Suitable for Classic Tredfx tactile indicators



# Classic Tredfx Templates TGSI

Tactile Installation Layout Templates

Classic provides a range of installation templates to suit every tactile application. Their size and consistent layout, guides you to achieve the correct spacing for the installation of TGSI to the AS1428.4.1-2009.

- Provides a cost effective, simple and easy method of installation
- Unique interlocking modular panels allow tactile pads of any length by any width
- Easy to cut to suit site conditions where shaping around columns etc. may be required

#### **Benefits**

Designed to make your installation easy. Small and easy to move and lock together to suit the area required.

#### Application

Installation of tactile indicators to correct spacing in accordance with AS1428.4.1-2009. requirements.

Size

300mm x 600mm

# Colour Guide

This guide shows the specific colours available for each product across the Classic Tredfx Tactiles range. With a wide range of options to choose from, Classic can cater to many styles, design aesthetics and project needs. Our expert team will be delighted to assist, should you require any further advice or guidance on colour selection. Please note that these swatches are to remain as a guide and actual colours may vary.

# **Individual Polyurethane**



Mid Grey

Tangerine

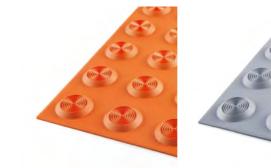
Yellow

# **Tile Format Polyurethane**











Tangerine

Mid Grey

Yellow





Light Grey





#### Beige





Beige

# Colour Guide

# **Tile Format Ceramic**











### What is luminance contrast testing?

Luminance contrast is a measure that compares the luminance reflectance of two different surfaces. Reports are produced from information collected on site, to document the compliance/noncompliance to building standards.

#### Luminescent Test Results

#### All values shown were measured in accordance with the requirements of AS/NZS 1428.4.1:2009 & AS1428.1-2009 using a Konica Minolta Chroma meter CR-400/410 with a diffuse illumination/normal viewing (d/o) geometry and CIE D65 illuminant. The products were tested in multiple locations, and results have been averaged out, and rounded up to the nearest whole decimal. This data should be used as a guide only.

#### Luminescent Values -Tactile Indicators

Luminance contrast of Tactile Ground Surface Indicators (TGSI's) is the difference in the amount of light reflected from the TGSI's compared to the amount of light reflected from the base surface. Tactile tiles require a 30% luminance contrast; single colour Individual TGSI's require 45% LRC; and composite (dual colour) Individual TGSI's require 60% LRC. For further information refer to AS1428.4.1-2009.

# Colours

## Natural Brass **CLASSIC TREDFX ST**

Colours Stainless Steel Stainless Steel - Black SH10C - Screw

Colours	Dry	Wet
BH60N - Brass/Black	2.8	3.3
SH60N - Black	4.4	3.1
SH60N - White	52.2	51.4
SH60N - Yellow	36.9	36.4
SH75N - Black	3.0	2.7
SH75N -White	64.2	63.8
SH75N - Yellow	57.9	57.7

Colours Stainless Steel Colours Bronze Silver

## **CLASSIC TREDFX POLYURETHANE INDIVIDUAL TACTILES**

Colour	Dry	Wet
Black	2.4	2.6
White	61.3	62.1
Blue	4.3	4.7
Red	8.5	9.2
Tangerine	25.4	25.7
Mid Grey	12.9	14.2
Yellow	49.0	48.8
Beige	33.5	34.7
Light Grey	47.8	47.7

#### **CLASSIC TREDFX POLYURETHANE TILE FORMAT TACTILES**

Colours	Dry	Wet
Black	2.4	2.6
White	67.0	65.4
Blue	5.4	5.5
Red	12.5	12.2
Tangerine	24.7	24.9
Mid Grey	16.1	16.1
Yellow	41.3	42.2
Beige	29.8	30.2
Light Grey	43.2	43.3

## **CLASSIC TREDFX CERAMIC TACTILES**

Colours	Dry	Wet
Charcoal	9.9	7.7
Yellow	33.5	33.0
lvory	44.7	44.0





#### **CLASSIC TREDFX SOLID BRASS TACTILES**

	Dry	Wet		
	47.4	44.2		
TAINLESS STEEL TACTILES				
	Dry	Wet		
	51	46.5		
k PVD	4.6	3.5		
	51.0	46.5		

#### **CLASSIC TREDFX POLYURETHANE / GRIT TACTILES**

#### **CLASSIC TREDFX DIRECTIONAL TACTILES**

Dry	Wet
38.3	32.1

#### **CLASSIC TREDFX ALUMINIUM TACTILES**

Dry	Wet
20.1	17.4
61.2	60.1

# pansion 2

- Engineered for commercial flooring applications
- Suits new or existing applications
- Foot safe for pedestrian traffic
- Allows horizontal substrate movement
- Suits variety of flooring vinyl, tiled or concrete
- Pre-drilled and countersunk
- Supplied with fixings













# **Classic Tredfx** EC<sub>2</sub>V

2 Part Expansion Square Edge for Vinyl Applications

The EC2V expansion joint cover is a two piece system that can be installed into vinyl or tiled floor finishes covering small expansion joints with a maximum gap of 10mm. Environments include: shopping and retail centres, schools, corridors and public buildings, indoor and outdoor public spaces.

- Square edge to abut vinyl
- Pre-drilled and countersunk
- Supplied with fixings
- Allows horizontal substrate movement

115 - 125mm (adjustable)

Thickness 4mm O/A, 3mm edge

#### Colour







135

# • Suited well for retrofit applications

- Foot safe for pedestrian traffic

#### Length 3650mm

Width









**Classic Tredfx** 

EC2R

Ramped edge to 1mm

• Supplied with fixings

Length

3650mm

Width

Colour

Thickness

4mm O/A, 1mm edge

# 2 Part Expansion Ramp Edge for Timber / Concrete Applications

The EC2R expansion joint cover is a two piece system that can be installed onto vinyl, tiled or pre-finished concrete floors, covering small expansion joints with a maximum gap of 10mm. Environments include: shopping and retail centres, schools, corridors and public buildings, indoor and outdoor public spaces.

• Suited well for retrofit applications

• Pre-drilled and countersunk

• Foot safe for pedestrian traffic Allows horizontal substrate movement

130 - 140mm (adjustable)

- Engineered for commercial flooring applications
- Designed for smooth transition between floor surfaces

Irims

12 13

- Concealed fixings, all fixings supplied
- Aluminium and stainless steel options
- Options for different flooring types
- Facilitate wheelchair access
- Pre-drilled and countersunk











# **Classic Tredfx TRP33H**

2 Part Trim with Aluminium Flat Top

- Elegant design, high strength, easy assembly and maximum load capacity
- Innovative flat clip profile system with aluminium top section and a base section made of impact-resistant polymer
- · Simple, fast and reliable installation problem free disassembly and re-usability
- · Continuously variable adaptation of both the height and inclination
- Base and upper section are shrink wrapped together as a set
- High load capacity up to 1.5 tons

Height (A)

6 - 12mm

Height (B) 8 - 14mm

#### Application

Connection trim between differing floor finishes to compensate for height differences of up to 3mm.

#### **Specifications**

Length 3650mm

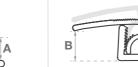
Top Width 33mm

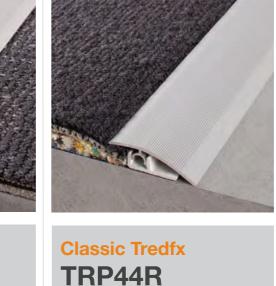
Base Width 25mm

Colour









of up to 3mm.

Application

Ramp Top

# **Specifications**

height and inclination

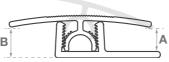
together as a set

Length 2700mm

Top Width 43mm

**Base Width** 25mm







# 2 Part Trim with Aluminium

- Elegant design, high strength, easy
- assembly and maximum load capacity
- Innovative ramped clip profile system with
- aluminium top section and a base section
- made of impact-resistant polymer
- Simple, fast and reliable installation -
- problem free disassembly and reusability
- · Continuously variable adaptation of both the
- Base and upper section are shrink wrapped
- · High load capacity up to 1.5 tons
- Connection trim between differing floor finishes to compensate for height differences

# Height (A) 0 - 12mm

Height (B) 6 - 12mm



# **Classic Tredfx CSA50**

Aluminium Floor **Cover Strip** 

- Solid design for commercial installations, but would also suit domestic applications
- Designed for smooth transition between different floor surfaces
- Concealed fixing with self adhesive aluminium strip
- Supplied complete with fixings

# Application

For transitions between floor finishes of different levels, to be installed over the top of the floor finish.

## **Specifications**

Length 3650mm

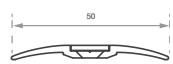
Width 50mm

Height 5.5mm

### Colour

Aluminium







**Aluminium Floor Cover Strip** 

- · Solid design for commercial installations, but would also suit domestic applications
- Designed for smooth transition between different floor surfaces
- Concealed fixing with self adhesive aluminium strip
- Supplied complete with fixings

#### **Application**

For transitions between floor finishes of different levels, to be installed over the top of the floor finish.

#### **Specifications** Length

3650mm

Width 75mm

Height 5.5mm

#### Colour

Aluminium



# Classic Tredfx **FCS40**

**Stainless Steel Folded Cover Strip** 

Tredfx FCS series folded cover strips are used in applications as diverse as expansion covers and transitions between differing floor levels and surfaces.

- Easy installation
- Provides a perfect finished appearance
- Automatic adjustment for height and tilt
- Quick and safe installation
- Pre-drilled and countersunk

#### Application

For transitions between floor finishes of different levels, to be installed over the top of the floor finish.

40

#### **Specifications**

Length 2400mm

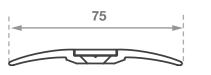
Width 40mm

Height 5mm O/A





Fire Resistan





Cover Strip Tredfx FCS series folded cover strips are

**Classic Tredfx** 

used in applications as diverse as expansion covers and transitions between differing floor levels and surfaces.

- Easy installation
- · Provides a perfect finished appearance
- · Automatic adjustment for height and tilt
- · Quick and safe installation
- Pre-drilled and countersunk

#### **Application**

For transitions between floor finishes of different levels, to be installed over the top of the floor finish.

60

### **Specifications**

### Length

2400mm

Width 60mm







Fire





**Cover Strip** 

levels and surfaces.

Easy installation

Application

the floor finish.

Length

2400mm

Width

100mm

Height

5mm O/A

Colour

**Specifications** 

# **Classic Tredfx FCS80**

Stainless Steel Folded **Cover Strip** 

Tredfx FCS series folded cover strips are used in applications as diverse as expansion covers and transitions between differing floor levels and surfaces.

- Provides a perfect finished appearance
- Automatic adjustment for height and tilt
- · Pre-drilled and countersunk

For transitions between floor finishes of different levels, to be installed over the top of the floor finish.

**Specifications** 

Length

Width 80mm

Height 5mm O/A







80	1





#### Easy installation

- · Quick and safe installation

### Application

2400mm





# Stainless Steel Folded

- Tredfx FCS series folded cover strips are used in applications as diverse as expansion covers and transitions between differing floor
- Provides a perfect finished appearance • Automatic adjustment for height and tilt · Quick and safe installation · Pre-drilled and countersunk
- For transitions between floor finishes of different levels, to be installed over the top of

# **Classic Tredfx** ETV3

Edge Trim, 3mm

- Edge trim for vinyl flooring
- · Provides a solid and clean finish at horizontal and vertical junctions

#### **Specifications** Length 3300mm

Size 3mm x 40mm x 26mm

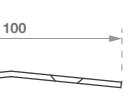
Edge Trim, 3mm

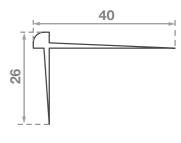
# Colour













# **Classic Tredfx** ETC6 Edge Trim, 6mm

• Edge trim for carpet and tile

• Provides a solid and clean finish at horizontal and vertical junctions

# Specifications Length

3300mm

Size 6mm x 43mm x 34mm

**Edge** Trim, 6mm

# Colour

Natural (clear anodised)



## Easy ramping solution

- Versatile
- Adapts to various ramp height options
- PVC easy to cut with a knife

# Specifications Width

300mm (10m roll) & 165mm (15m roll)

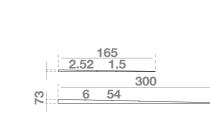
Height 300mm - Suits 7mm, 6mm, 5mm, and 4mm (tapering to 0.5mm)

165mm - Suits 3mm, 2mm, and 1.5mm (tapering to 0.5mm)



Colour

43 34



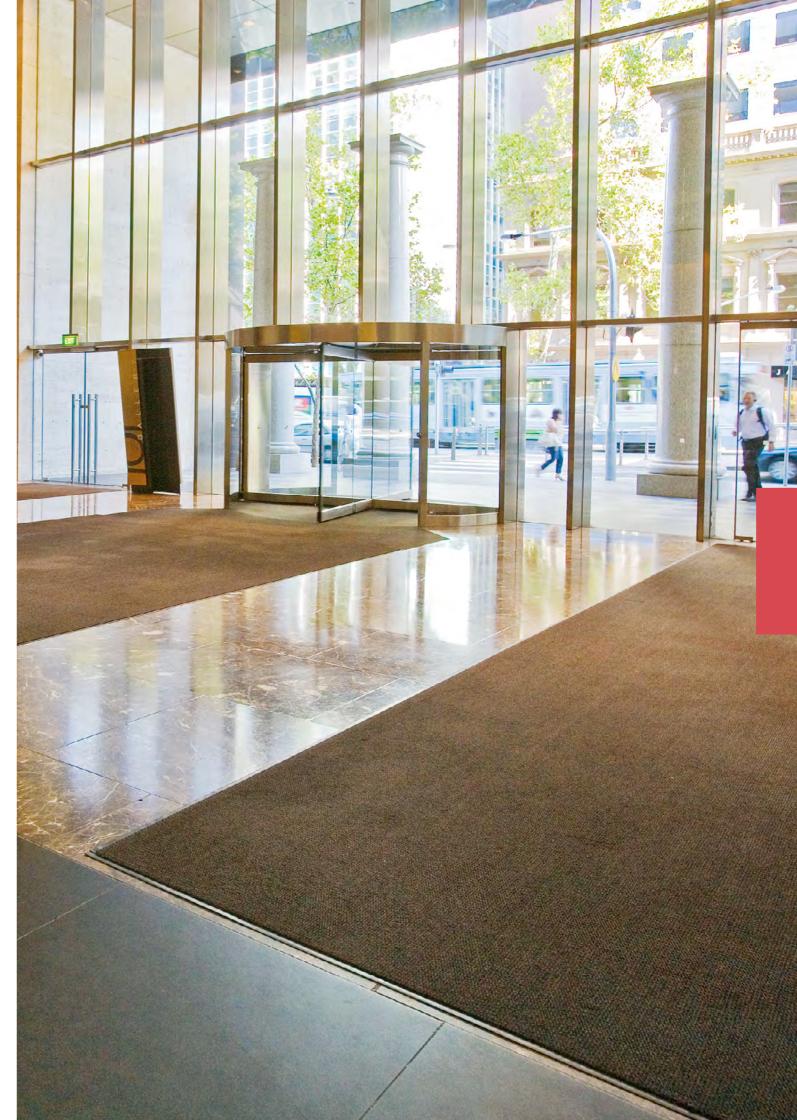


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6

Fire Resistant





# CAR PARK SAFETY

# WHY CHOOSE CLASSIC?

- Consultative approach
- Customised solutions
- End-to-end fulfilment
- Unrivalled knowledge of standards

Galvanised, yellow powder coated and stainless steel options

• Designed for traffic control situations or property and asset protection

- Removable bollards come in key-lock and padlock options
- Collapsible bollard option
- Surface mount and cast in applications
- Quality appearance
- Variety of sizes



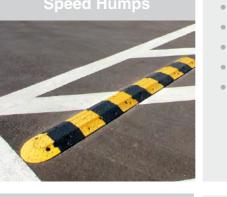
- Designed to stop wheels, working as a boundary when parking a vehicle Practical and durable
- Concrete and rubber options
- Supplied with all fixings
- Easy to install



- Helps identify columns or obstruction in low light areas to prevent damage to vehicles and property
- Rubber, galvanised steel and stainless steel options
- Easy to install



- Car park and street signs utilised as a method of warning and guiding drivers and pedestrians
- Expansive range of signs and fixings



- Heavy duty steel options to slow up the heaviest of vehicles
- Built to withstand harsh conditions
- Highly visible with inbuilt reflectors

Height Bars

- Yellow powder coated
- Different installation options available





- motorists and pedestrians
- Unbreakable polycarbonate face
- Interior and exterior use
- Different installation options available



- Lifetime warranty
- Over 40 years' experience
- People and operations across Australia

• Designed to slow speed for safety

Economical rubber options

• Designed to eliminate damage to vehicles and property caused by oversized vehicles entering areas of restricted height

Designed to give broader vision in blind spots which can pose a risk to

# Classic

# Bollards

- Designed for traffic control situations or property and asset protection
- Galvanised, yellow powder coated and stainless steel options
- Removable bollards come in key-lock and padlock options
- Collapsible bollard option
- Surface mount and cast in applications
- Quality appearance
- Variety of sizes



Finish

Stainiess si T316 grade

# Classic

# **Stainless Steel Bollards** Surface Mount

### Description

Classic stainless steel bollards have a welded cap. This helps present the high quality appearance required for architectural environments. These bollards are for surface mounting, supplied with a welded base plate and all fixings.

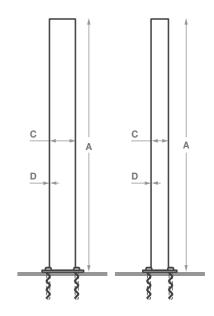
#### **Application** Surface mount

# Code Α length (mm) DB1412BS 1200 DB912BS 1200





	B below surface length (mm)	C width (mm)	wall	Stainless Steel grade	CAP	Baseplate (mm)
:	-	140	4-5	316SS	Welded	240Ø x 6
	-	90	4-5	316SS	Welded	190Ø x 6



SURFACE MOUNT





# Classic

# **Stainless Steel Bollards**

Cast In

## Description

Classic stainless steel bollards have a welded cap. This helps present the high quality appearance required for architectural environments. These bollards are suitable for below ground installation into a suitable concrete footing.

### Application

Cast in

 $\bigcirc$ 

SS



Finish

Powder coated in safety yellow

# Classic

# **Powder Coated Bollards** Surface Mount

## Description

**Application** Surface mount

Code	A length (mm)
DB912BP	1200
DB1412BP	1200
DB1612BP	1200



Stainless ste T316 grade

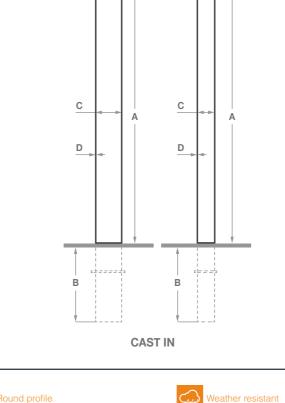
Code В С D Stainless CAP Baseplate Α length below width wall Steel (mm) thick grade (mm) surface (mm) length (mm) (mm) DB915CS 1200 90 4-5 Welded -300 316SS DB1415CS 1200 300 316SS 140 4-5 Welded

LIFETIME WARRANTY



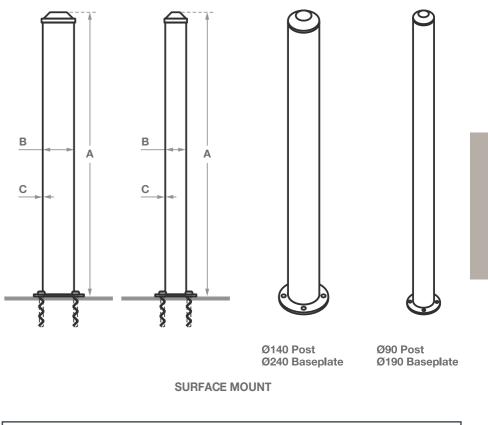












0	Round profile
4	Powder coated

#### All dimensions are shown in mm. All dimensions are subject to change without notice. Colours shown are as close to actual colours as printing processes allow.

Classic fixed surface mount bollards are designed for traffic control situations or property and asset protection. Manufactured from heavy wall mild steel tube with fully welded base plates.

-	width	•	of	• • • • •	Base plate size (mm)	Finish
	90	5	4	Press Fit	190Ø x 6	PC
	140	5	4	Press Fit	240Ø x 6	PC
	168	5	4	Press Fit	280Ø x8	PC



eather resistant

Easy installation

**Finish** 

Powder coate in safety yello



Classic

# **Powder Coated Bollards**

# Cast In

### **Description**

Classic cast in fixed bollards are designed for traffic control situations or property and asset protection. Manufactured from heavy wall mild steel tube. These bollards are suitable for below ground installation into a suitable concrete footing.

## Application

Round profile

owder coated

 $\sim$ 

4

Cast in

	length (mm)	B below surface length (mm)	width	D wall thickness (mm)		Finish
DB915CP	1200	300	90	5	Press Fit	PC
DB1415CP	1200	300	140	5	Press Fit	PC
DB1615CP	1200	300	168	5	Press Fit	PC



# Classic

# **Galvanised Bollards** Surface Mount

### Description

#### **Application** Surface mount

В

С

A

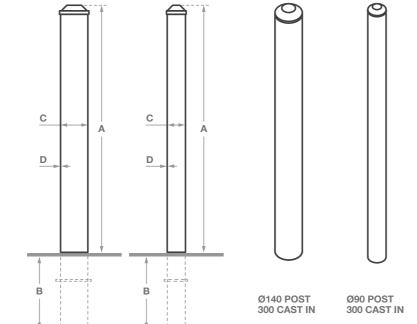
		width	C wall thicknes	of	• • • •	Base plate size (mm)	Finish
DB912BG	1200	90	5	4	Press Fit	190Ø x 6	Galvanised
DB1412BG	1200	140	5	4	Press Fit	240Ø x 6	Galvanised
DB1612BG	1200	168	5	4	Press Fit	280Ø×8	Galvanised













Easy installation



Finish



WARRANTY

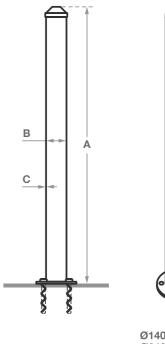






#### All dimensions are shown in mm. All dimensions are subject to change without notice. Colours shown are as close to actual colours as printing processes allow.

Classic fixed surface mount bollards are designed for traffic control situations or property and asset protection. Manufactured from heavy wall mild steel tube with fully welded base plates.



Ø140 Post Ø240 Baseplate

Ø90 Post Ø190 Baseplate



SURFACE MOUNT



Easy installation

Finish



# **Galvanised Bollards**

Cast In

#### Description

Classic cast in fixed bollards are designed for traffic control situations or property and asset protection. Manufactured from heavy wall mild steel tube. These bollards are suitable for below ground installation into a suitable concrete footing.

# Application

	length (mm)	_	width	D wall thickness (mm)		Finish
DB915CG	1200	300	90	5	Press Fit	Gal
DB1415CG	1200	300	140	5	Press Fit	Gal
DB1615CG	1200	300	168	5	Press Fit	Gal



# Finish



# Classic

# Powder Coated, Socket Mount

### Description

traffic control applications.

• 90mm post with 5mm wall thickness

an existing concrete slab

• Supplied with keyed lock

#### Application

Removeable, socket mount

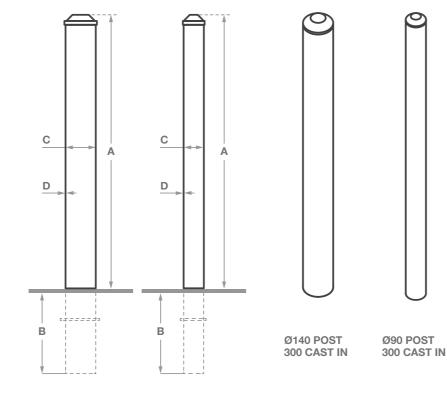
Code	A len (mi
DB911RLP9	90













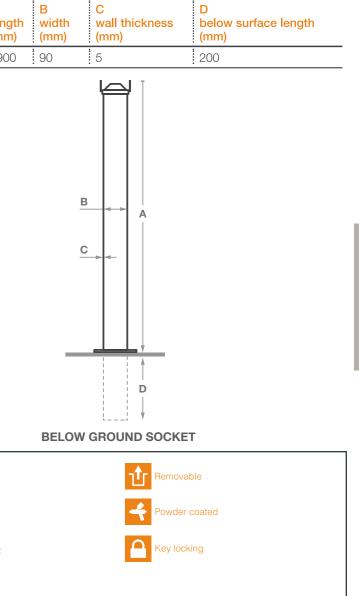




# **Key-locking Removable Bollards**

Classic key-locking and removable powder coated bollards are designed for protecting property and assets, whilst still allowing the flexibility of access control to restricted areas. Manufactured using heavy galvanised steel. Commonly used in car dealerships, warehouse premises and

• Post locks into an in-ground locking sleeve that can be cast into concrete or retro-fitted into



Finish

Powder coated

in safety vellow



# Classic

# **Padlock Removable Bollards**

Powder Coated, Socket Mount

#### **Description**

The Classic construction bollard, padlock removable with square in-ground hinged locking sleeve, is designed for protecting property and assets, while still allowing the flexibility of access control to restricted areas. Manufactured using heavy galvanised steel. Commonly used in car dealerships, warehouse premises and traffic control applications.

- Padlock removable bollard with in-ground locking sleeve and hinged flap
- 90mm post with 4mm wall thickness
- Padlock not supplied

#### Application

Removeable, socket mount with hinged lid

Code	A length (mm)	•	C wall thickness (mm)	D below surface length (mm)
DB911RPP9	900	90	4	200

В

С





LIFETIME

WARRANTY

INSTALLATION

SERVICES

AVAILABLE

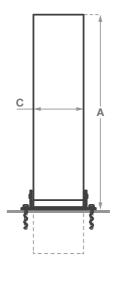
# **Application** Surface mount

## Fixing

Masonry anchors (supplied)

Broad face of 150mm

Code	• • •	up	B height down (mm)	width	width
DB5080FLPR	Fold down, key lockable bollard	800	80	150	50
15BBGK4	In-ground kit for DB5080 series	-	-	-	-





# LIFETIME WARRANTY INSTALLATION SERVICES **AVAILABLE**





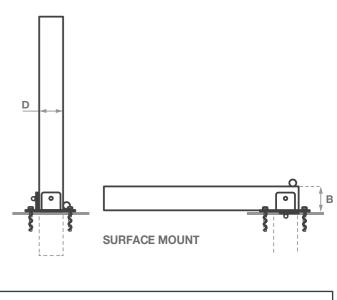
# **Collapsible Bollards** Surface Mount

The Classic collapsible bollard has been designed for vehicle access control and parking space protection. Also available as a surface mount model or can be used with an in-ground kit. Reflective sign face ordered separately.

• Stands 800mm tall when locked • Flat on ground 80mm high • Includes fixings and padlock

> Locking Padlock (supplied)

Material Galvanised steel





# Classic

# Speed Humps

- Designed to slow speed for safety
- Economical rubber options
- Heavy duty steel options to slow up the heaviest of vehicles
- Built to withstand harsh conditions
- Highly visible with inbuilt reflectors









LIFETIME WARRANTY

INSTALLATION

SERVICES

**AVAILABLE** 

COMPLIANT

**AS28**9

COMPLIANT



## Description

Classic rubber speed humps are a great economical option. Speed humps are required to prevent speeding in areas where a slow speed is imperative. For example: schools, parks and secondary roads. Manufactured from sturdy recycled rubber, they are built to withstand harsh conditions and provide high visibility.

- Complies with AS2890.1-2004
- High traffic areas
- Recessed fixing points
- Inbuilt reflectors
- Fixings are included

#### Application

Bitumen or concrete

# Material

Recycled and natural rubber

Code	Description				D length end cap (mm)
AH50R	Rubber speed hump	500	50	340	-
AH25RE -BLACK	Black rubber end cap	-	50	340	250
AH25RE-YELLOW	Yellow rubber end cap	-	50	340	250





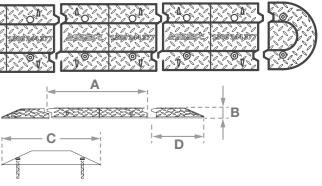
All dimensions are shown in mm. All dimensions are subject to change without notice. Colours shown are as close to actual colours as printing processes allow.



• Interlocking sections to 'spread the load' across all the fixings

#### Length

500mm modules plus 250mm ends





Colour



# Classic **Speed Hump** Heavy Duty Steel

## **Description**

Classic heavy duty steel speed humps are for heavy vehicle applications - including large trucks. Perfectly suited to transport depots, factories and terminals. The superior strong hassis construction along with 6mm floor plate and 6 bolt fixing makes the heavy duty steel speed hump virtually indestructible. It has more than 4 times the load bearing contact area with the road surface compared to conventional types. Designed to comply with AS2890.1-2004. These versatile speed humps can be used with or without end caps for slowing of heavy vehicles.

- Complies with AS2890.1-2004
- More than 4 times the load bearing contact area with the road surface than other speed humps
- Use with or without end caps
- Complete with all fixings
- Independent modules for easy removal
- Does not require a rubber underlay to prevent rattle
- Concealed fixings remain accessible
- Modules have a built-in bridge design to accommodate hoses and cables

### Application

Bitumen or concrete

Length 1000mm, 500mm modules

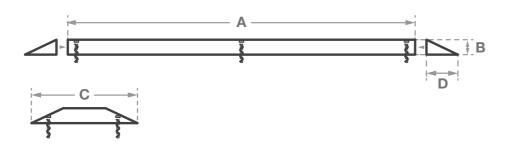
#### Material

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Heavy duty steel

Code	•	length	B height (mm)		D length end cap (mm)
AH100S	Steel heavy duty	1000	55	350	-
AH50S	Steel heavy duty	500	55	350	-
AHS-CAPSYELLOW	Steel end cap	-	55	350	175





LIFETIME WARRANTY

INSTALLATION

SERVICES **AVAILABLE** 





# Classic

# **Wheel Stops**

- Designed to stop wheels, working as a boundary when parking a vehicle
- Practical and durable
- Concrete and rubber options
- Supplied with all fixings • Easy to install





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# Classic

Rubber

## Description

One piece moulded rubber wheel stop with visual inserts. Made from rubber it is the most practical wheel stop on the market. It is easy to install and does not require additional lifting equipment. Designed to be durable, it won't chip or corrode.

- Complies with AS2890.1-2004
- Moulded construction
- Won't chip or corrode
- substrate

## Application

Bitumen or concrete

Material Rubber

Code	Description	A B length (mm) height (mm
PS165R	Rubber	1650 100

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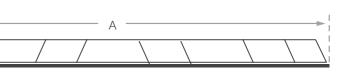


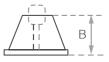




• Supplied with all fixings - screw bolts to suit concrete substrate, spikes to suit asphalt

**Fixings** 3 x fixings







Colour



# Classic Wheel Stop

#### Concrete

#### Description

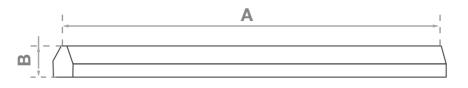
Moulded in one piece and reinforced with internal steel rods for enduring strength and durability

- Complies with AS2890.1-2004
- Longer durability
- Corrosion and rot resistant
- Supplied with fixings

#### Material

#### Reinforced concrete

Code	Description	A length (mm)	B height (mm)
PS165R	Concrete	1650	100









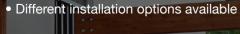




## Classic

# Height Ba Te

- Designed to eliminate damage to vehicles and property caused by over-sized vehicles entering areas of restricted height
- Yellow powder coated





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LOW CLEARANCE

Colour

afetv Yello

LIFETIME WARRANTY

INSTALLATION SERVICES

**AVAILABLE** 

## Classic **Height Bar Clearance Protection Height Bar**

#### Description

diagonal stripes.

- no existing support structure

#### Application

Various

#### Material Aluminium

Code	Description	A length (mm)
PB20SP	Yellow powder coated low clearance height bar with text 2m (including chain and D shackles)	2000
PB30SP	Yellow powder coated low clearance height bar with text 3m (including chain and D shackles)	3000
PB50SP	Yellow powder coated low clearance height bar with text 5m (including chain and D shackles)	5000
PB KIT	Additional hanger kit	-
PB-SB	Adjustable stand off bracket (each)	500

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AI	Aluminium tube
Ģ	Weather resistant



Classic height bars are designed to eliminate damage to vehicles and property caused by oversized vehicles entering areas of restricted height. Often used in car parks, petrol stations and drive-throughs. The aluminium tube is powder coated safety yellow with red and white reflective

• Free standing surface mount or below ground posts are available for installation when there is

• Comes complete with hanger assemblies and chain (600mm length)





## Classic

# **Corner Guards**

- Helps identify columns or obstruction in low light areas to prevent damage to vehicles and property
- Rubber, galvanised steel and stainless steel options
- Easy to install







#### **Description**

Classic corner guards are designed to prevent damage to both vehicles and property, particularly in areas of restricted space. Ideal for loading docks and car parks. Made from recycled rubber with reflective panels.

- Supplied with fixing holes

#### Application

Corners of car park pillars and walls

Material Recycled rubber

Code	Descriptior
	Recycled ru corner guar



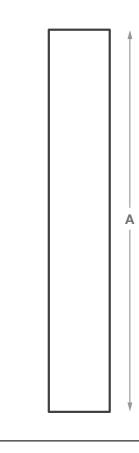


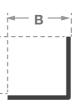
All dimensions are shown in mm. All dimensions are subject to change without notice. Colours shown are as close to actual colours as printing processes allow.



• Helps identify columns or obstruction in low light areas

on	A height (mm)	B width (mm)	C width (mm)
ubber black/yellow ards	800	100	100







Fast installation

Colour



# Classic **Corner Guards**

**Galvanised Steel** 

#### Description

Classic corner guards are designed to prevent damage to both vehicles and property, particularly in areas of restricted space. Ideal for loading docks and car parks.

- Ideal solution to protect column and pillar corners
- Easy to install

#### Application

Corners of car park pillars and walls

#### Material

Ç.,

Galvanised steel

Code	Description	A height (mm)	B width (mm)	C width (mm)
PCG-C	2mm Galvanised Steel corner guards	1200	100	100



# Colour

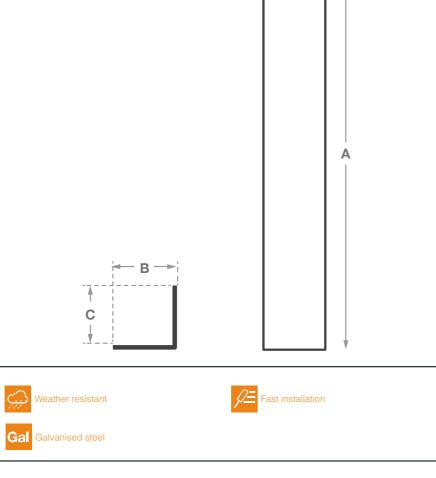
**Application** 

Corners of car park pillars and walls

#### Material

Stainless steel

Descriptio
2mm Stain
corner gua









#### All dimensions are shown in mm. All dimensions are subject to change without notice. Colours shown are as close to actual colours as printing processes allow.

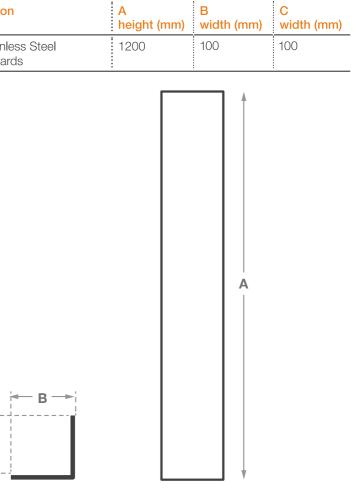
#### LIFETIME WARRANTY **INSTALLATION** SERVICES

**AVAILABLE** 

# **Corner Guards**

Classic corner guards are designed to prevent damage to both vehicles and property, particularly in areas of restricted space. Ideal for loading docks and internal passage ways.

• Ideal solution to protect column and pillar corners

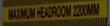




# Classic

# onvex rors

- Designed to give broader vision in blind spots which can pose a risk to motorists and pedestrians
- Unbreakable polycarbonate face
- Interior and exterior use
- Different installation options available







#### Colour

High visibility orange visor

## Classic **Convex Mirrors** Interior and Exterior Use

#### Description

Classic convex mirrors are durable and weather proof, suitable for road and pedestrian traffic applications, warehouses, distribution depots and car parks.

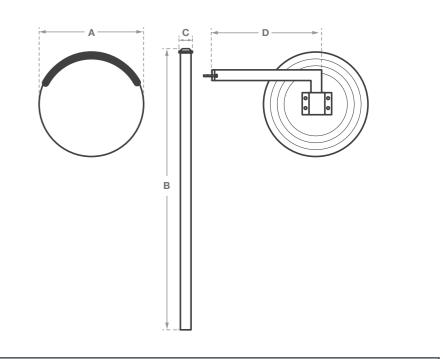
- Adjustable to any angle
- Extendable stand-off arm available

### Application Interior and exterior

#### Material

Unbreakable polycarbonate face

Code	Description	A size (mm)	B height (mm)	C width (mm)	D reach (mm)
IM60EX	Convex mirror with wall/post bracket	600	-	-	-
PT325GC	Galvanised post with cap, to suit core drilling	-	3250	60	-
PT280GC	Galvanised post with cap	: -	2800	60	-
EA46SA	Extendable stand-off arm	: -	-	-	400-600







- Available with galvanised wall and post mount brackets



## Classic

# Signage

- Car park and street signs utilised as a method of warning and guiding drivers and pedestrians
- Expansive range of signs and fixings

# Signage





Give



**STOP** Size: 600mm x 600mm Material: Aluminium

Way Size: 750mm Material: Aluminium





Size: 450mm x 450mm

Material: Aluminium

**SPEED** LIMIT 10

Keep

Left

Speed Limit 10 Material: Metal



No

Entry

Pedestrian Crossing Ahead Size: 600mm x 600mm Material: Aluminium

Entry Only

Size: 450mm x 600mm

Material: Metal

Speed Hump Ahead Size: 300mm x 450mm Material: Metal

Size: 225mm x 300mm Material: Aluminium

Parking



Size: 450mm x 600mm







Size: 450mm x 600mm Material: Metal







Keep Right Size: 450mm x 600mm Material: Metal



Pedestrian Crossing Size: 600mm x 600mm Material: Aluminium



Size: 300mm x 450mm Material: Metal



One Way Left Arrow **Size:** 450mm x 600mm Material: Metal



Loading & Unloading Zone Size: 450mm x 600mm Material: Metal



Reserved Disabled

Size: 450mm x 300mm Material: Metal





Personnel Only

Size: 225mm x 300mm

SCHOOL ZONE

40

Material: Aluminium

8-930

230-4-

SCHOOL

Male Toilet



No Entry- Authorised Disabled **Parking Only** Size: 225mm x 450mm Material: Aluminium



Shared Zone Size: 450mm x 750mm Material: Aluminium



**Bike Parking Size:** 300mm x 450mm Material: Aluminium

#### **Galvanised post** with cap Size: 3200mm x 60mm





Arrow Socket Post Mounts Application: For Soil and Asphalt





Base Plate

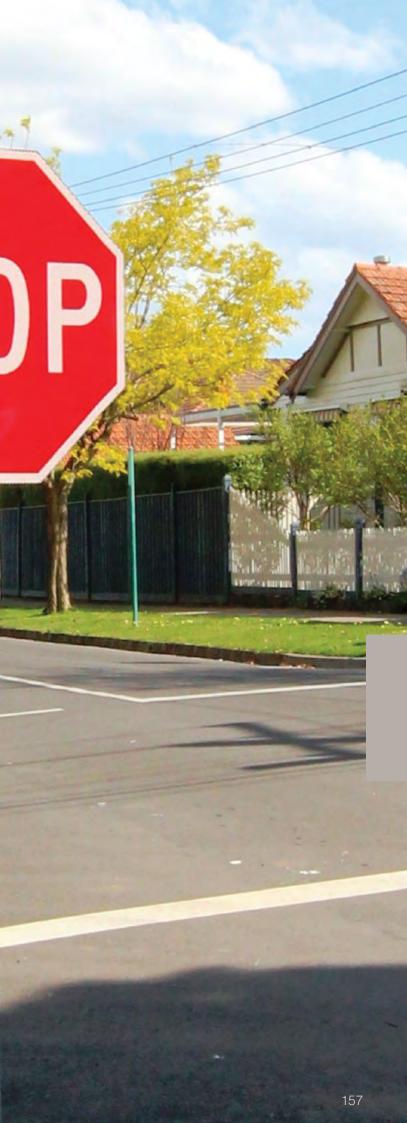
Application: For Concrete

Size: For 60mm pole

School Zone Size: 850mm x 900mm Material: Aluminium

Only

PARKING



# **BIKE RACKS & SKATE DETERRENTS**

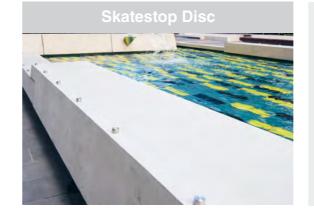




- Designed to provide a safe bicycle storage solution in commercial applications
- Versatile bar
- Surface mount
- Hoop tops
- Stainless steel and galvanised options
- Ideal for schools, shopping centres, walkways or warehouses
- Designed to provide a safe bicycle storage solution in commercial applications
- Versatile bar
- · Designed to be wall mounted
- Black powder coated
- Ideal for schools, shopping centres, walkways or warehouses



- Consultative approach
- Customised solutions
- End-to-end fulfilment
- Unrivalled knowledge of standards





• Available in hard wearing stainless steel or solid brass Easy to install



- Available in hard wearing stainless steel or solid brass Easy to install

#### Skatestop Max



- Best and most effective skatestop product
- Low profile and versatile design
- benches
- Easy to install

#### WHY CHOOSE CLASSIC?

- Lifetime warranty
- Over 40 years' experience
- People and operations across Australia

• Designed to deter the most determined skaters from using your external public areas

- Protects your landscape's presentation and longevity
- Rounded edges for safety

• Deters skaters without impacting visual environment

- Ability to intergrate into project design
- Solid brass for a naturally beautiful aesthetic

- Deters both skating and bike users
- Acts like mini speed hump for your walls, planters and
- Available in hard wearing stainless steel or solid brass

## Classic

# **Bike Racks**

 Designed to provide a safe bicycle storage solution in commercial applications

Surface mount or below ground options

- Hoop tops and wall mount varieties
- Stainless steel, galvanised and yellow powder coated options



Colour

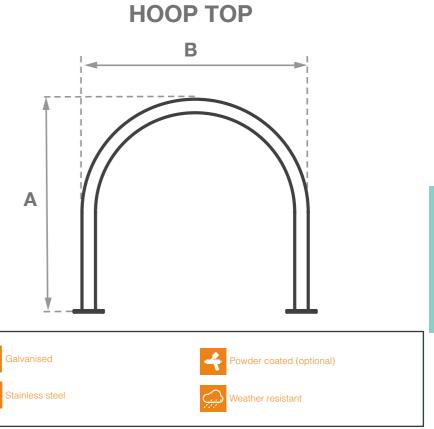
Classic wall bicycle racks are a versatile bar with a wide range of applications. Available in surface mount, with stainless steel and galvanised options. Ideal for schools, shopping centres, walkways or warehouses.

Application Surface mount

Material Stainless steel or galvanised

Code	Description	Material	A above ground height (mm)	B width (mm)	C below ground depth (mm)
SR82SHB	Hoop bicycle rail with baseplate	Stainless Steel	800	850	
SR82GHB	Hoop bicycle rail with baseplate	Galvanised	800	850	







Description

Classic

# **Bicycle Racks - Hoop** Stainless Steel or Galvanised

Colour



#### Classic

# **Bicycle Racks - Wall**

Black Powder Coated

#### Description

Classic bicycle racks are a versatile bar, designed to be wall mounted. Coming in a black powder coated finish, this product is ideal for schools, shopping centres, walkways or warehouses.

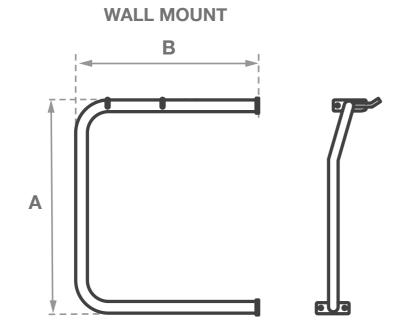
#### Application

Wall mount

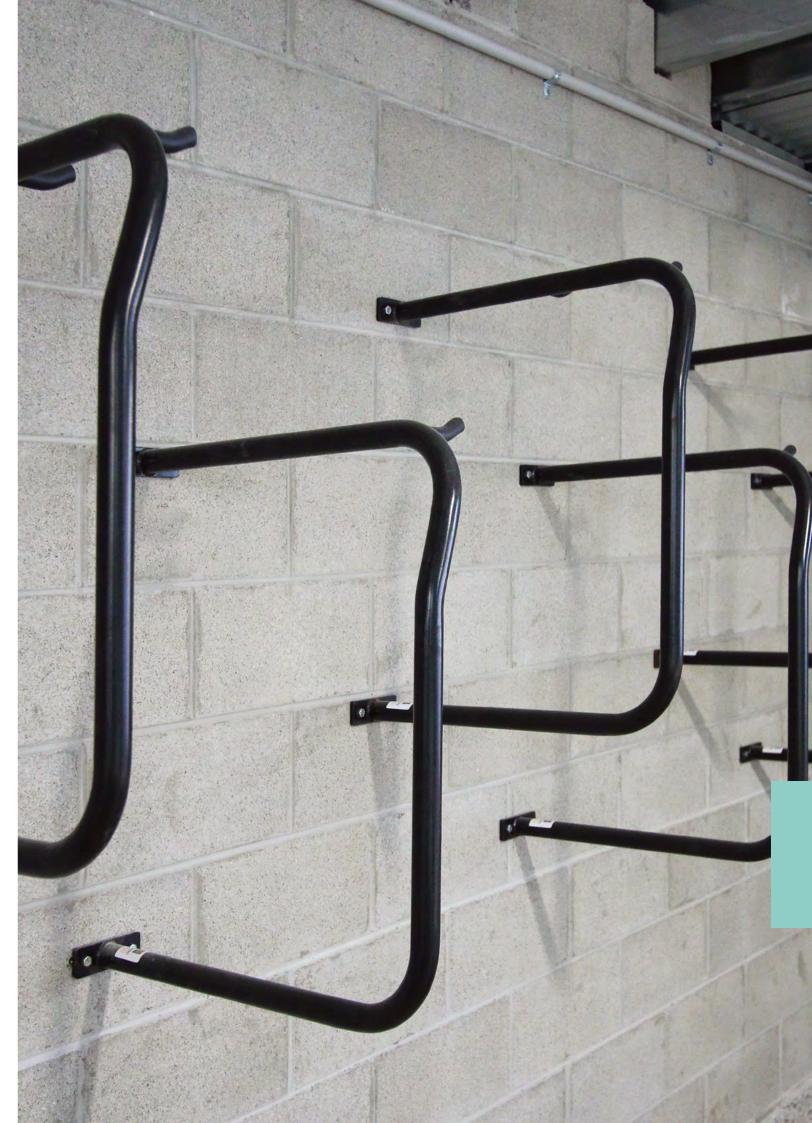
Material

Black powder coated

Code	Description	Material	A height (mm)	B width (mm)
SR902BWF	Wall mount bicycle rack	Black Powder Coated	705	700











## **Classic Skatestop**

# Skate Deterrents

- Designed to deter the most determined skaters from using your external public areas as a free-for-all
- Protects your landscape's presentation and longevity
- Various options to suit the design aesthetic and level of prevention required
- Stainless steel for hard-wearing durability
- Solid brass for a naturally beautiful aesthetic



#### Material



# Disc

**Basic Skate Deterrent** 

#### Description

Classic Skatestop Disc blends in easily with most architectural themes, whilst minimising liability. Rounded edges make them safe and discrete with minimal impact. The Disc is very easy for DIY installations and for retro-fitting to existing areas. Classic Skatestop Disc is available in two options, marine grade stainless steel and solid brass.

**Profile** Round

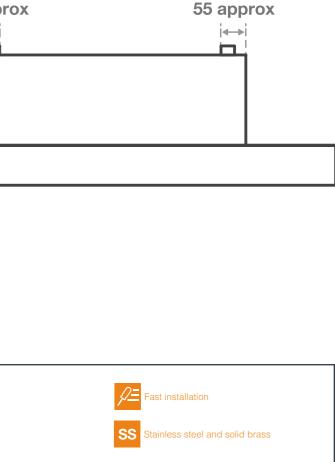
#### Height 20mm (Custom sizing available)

55 approx i⇔i 





**Diameter** 30mm (Custom sizing available)





#### **Classic Skatestop**

Edge Advanced Skate Deterrent

#### Description

Classic Skatestop Edge deters skaters without impacting on the environment's visual or intended use. With the ability to be integrated into the project design, it's an easy installation, particularly into expansion joints and grout lines, but is also suitable for retro-fitting. Demanding applications require rugged solutions and that's where Edge performs. Classic Skatestop Edge is available in two options, marine grade stainless steel and solid brass.



# Stainless Steel Solid Brass



Height 55mm Length 120mm

Thickness 6mm



#### Material

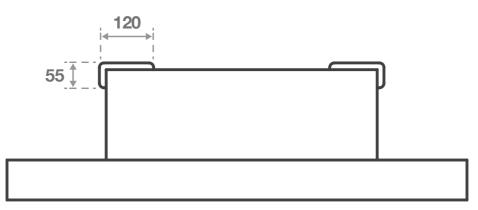
tainless Steel Solid Brass

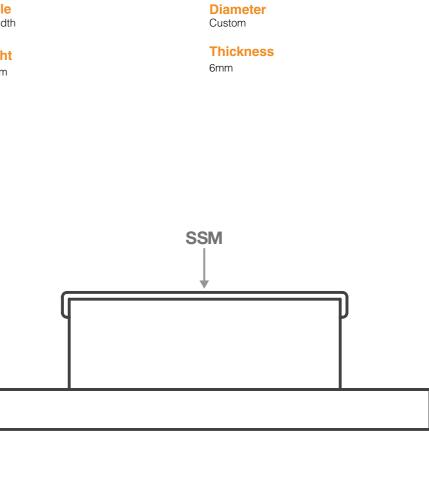


Height Custom

Max

**Description** 















#### **Classic Skatestop**

#### **Ultra Effective Skate Deterrent**

The best and most effective Classic Skatestop. The Classic Skatestop Max features a low profile and versatile design. Classic Skatestop Max has been specially developed to deter not only skate boarding, but also biking as well by eliminating the long, smooth edges that landscapes often offer such users. In effect, Classic Skatestop Max is a mini speed hump for your walls, planters, benches and other architectural features. Classic Skatestop Max is available in two options, marine grade stainless steel and solid brass.



ainless steel and solid brass

# Reference Guides

Application Guides170Installation Guides172Care Guides188



# **Classic Tredfx Tactile Indicators**

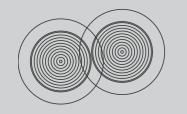
# **Application** Guide

#### What are tactiles

Tactile Indicators are a series of organised raised dots and bars that are installed on pedestrian surfaces to assist in the orientation of people who are blind or vision impaired. Classic's range of Tactiles is primarily designed to give tactile warning to people so that they may safely negotiate the built environment.

Tactiles come in 2 main types:

#### Hazard/Warning - dots



**Directional - bars** 



#### Why are tactiles mandatory?

The following legislated codes and standards are very specific to the design, installation and placement of Tactiles to ensure a clear reading of Tactiles in all public spaces, and to ensure that the experience of the vision impaired remains consistent in the urban landscape.

**1. NATIONAL CONSTRUCTION CODE** (BCA) - SECTION D CLAUSE 3.8 This document states what must be done as

a legal minimum. 2. AUSTRALIAN AND NEW ZEALAND STANDARDS AS/NZS1428.4.1-2009

This standard states the tactile design, layout and application.

#### 3. THE DISABILITY DISCRIMINATION ACT (DDA)

This Federal Act states why and within what context.

Where are tactiles required?

Tactiles must be installed in accordance with the AS/NZS1428.4.1-2009 in areas that can be accessed by the general public such as: stairs, ramps, landings, escalators, travelators, pedestrian crossings and waiting platforms.

Tactiles must always be installed to the following AS/NZS1428.4.1-2009 requirements:

1. To the entire width of the accessible path of travel.

2. 300 ± 10mm back from the edge of the hazard (Except at rail platforms and wharves- 600mm ± 10mm).

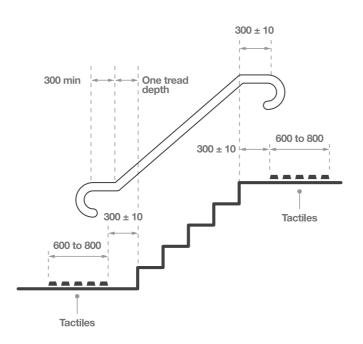
3. To a minimum depth of 600mm (Except enclosed landings to a minimum depth of 300mm).

#### Tactiles must always meet the following AS/NZS1428.4.1-2009 Luminance Contrast requirements:

1. Tactile Tiles – 30% to that of the surrounding substrate/surface area.

2. Individual Tactiles (One colour or material) - 45% to that of the surrounding substrate/ surface area.

3. Individual Tactiles (Two colours or materials) - 60% to that of the surrounding substrate/ surface area.



# **Classic Tredfx Stair Nosings**

# **Application** Guide

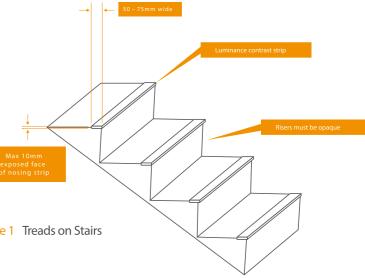
#### What are stair nosings

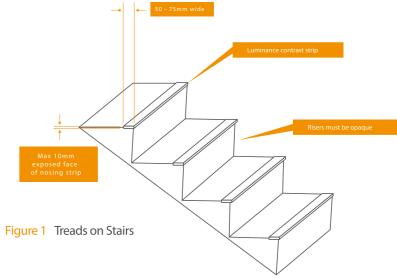
Stair nosings are profiled strips of material, commonly aluminium, that are fitted on the edge of steps to assist in providing an anti-slip surface.

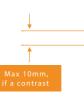
Why are stair nosings mandatory?

The following legislated codes and standards are very specific to the design, installation and placement of Stair nosings.

1. AUSTRALIAN STANDARDS AS1428.1 This standard states the stair nosing design, layout and application.







#### Where are stair nosings required?

Stair nosings must be installed to the following AS1428.1 requirements:

1. To the entire width of the accessible path of travel.

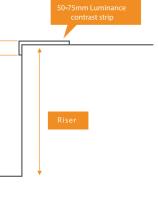
#### Stair nosings must always meet the following AS1428.1 Luminance Contrast requirements:

1. Each tread is to have a minimum strip of 50mm and not more than 75mm deep across the width of the path of travel.

**2.** The nosing strip is to have a minimum contrast of 30% to the floor finish.

3. Nosing strip may be set back a maximum of 15mm from the front of the nosing.

4. If the aluminium has more than a 30% contrast with the floor finish, it shall not extend down the riser more than 10mm.





Depth of the riser: Where the luminance contrast strip extends down the front of the stair, the strip cannot be more than 10mm. This limitation is to avoid confusing the location of the leading edge of the tread. If the front of the nosing body is not a contrast or "blends" in", and it is clearly differentiated from the luminance contrast strip, then the stair nosing body can extend any distance down the riser

# **Classic Integra Entrance Mat Framing System**

# Installation Guide

Integra frame is a versatile matwell framing system with five profiles that can be used for varying mat thicknesses. The Integra frame has been developed as part of the entrance systems program from Classic.

Integra frame is easily transported thanks to its modular design and is simple to install. Please be aware that a set-down or rebate may be required in the substrate.

#### Warning

Do not alter pre-cut frames without consulting Classic Architectural Group. Any alterations to mat frames supplied may incur expensive additional costs and/or re-manufacture of the matting. All costs to be borne by the customer.

#### Installation Recessed Application

**1.** If Integra Frame is not pre-cut to size, mitre cut to size or trim as required, ensuring the vertical leg is the correct size for the mat thickness.

**2.** Assemble Integra Frame by inserting corner clips as shown. Use a mallet or soft hammer if required.

**3.** Drill and countersink as required at approx 600mm centres to allow fixing to base slab/substrate.

4. Set out Integra Frame within mat well recess, ensuring that corners are square, diagonals are equal (for rectangular mats), and sides are straight.

**5.** Pack the frame adjacent to each fastener position so that the top of the frame is level with the finished floor level.

**6.** Fix the frame to the subfloor using countersunk fasteners.

7. Prepare a suitable mortar mixture and screed off to the top face of the horizontal leg of the frame. Ensure that the mat well is perfectly level.

**8.** Prepare the mat area for mat install and follow mat install procedure.

#### Installation

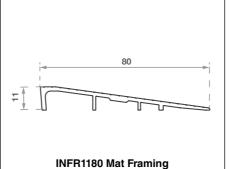
#### **Ramp Frame Application**

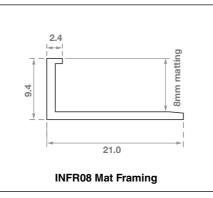
**1.** Layout Integra Frame INFR1180 to all required sides of matting in desired mat area in accordance with manufacturer's recommendations.

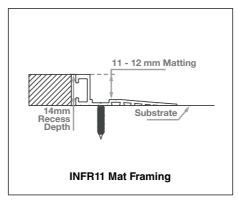
2. Install as supplied ensuring that the corners are square, diagonals are equal (for rectangular mats) and the sides are parallel. Where required trim the ramp frame to length, and/or mitre the corners to suit.

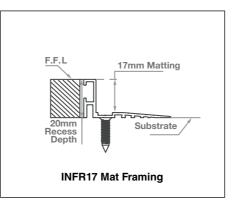
**3.** Fix the frame to the subfloor using countersunk fasteners ensuring that the frame is closely fitted to the floor surface.

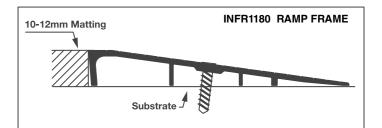
**4.** Prepare the mat area for mat install and follow mat install procedure.





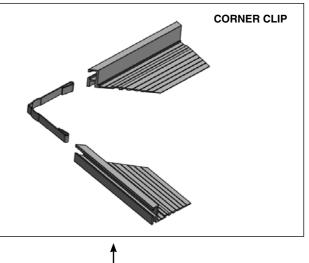












Corner clip supplied with INFR11 & INFR17 frame kits

# **Classic Integra Vantt Entrance Matting**

# Installation Guide

Install Classic Integra Vantt entrance matting featuring interlocking anodised aluminium scraperbars with matting inserts and flexible roll-up function. If required, install Integra INFR11 aluminium mat frame to suit recess, or INFR1180 ramp frame for surface mounted applications, in accordance with manufacturer's recommendations.

### Warning

Please check the product supplied, and read the entire instructions before starting any installation, then follow the steps. Do not alter pre-cut mats or frames without consulting Classic Architectural Group. Any alterations to mats or frames supplied may incur expensive additional costs and/or remanufacture of the matting. All costs to be borne by the customer.

#### Installation **Recessed Application**

1. Install Classic Integra Frame in an oversized recess, locate, align and level frame accurately to adjoining floor levels in accordance with manufacturer's recommendations (as per frame installation guide).

2. Prior to installation, ensure the created matwell is clean and free from all construction debris, and the sub floor is flat, sound and free of contaminants. WARNING! Mats will be damaged by uneven mat wells. If necessary, prepare a suitable mortar mixture and screed off to the top face of the horizontal leg of the frame.

3. Accurately check and measure mat and frame.

**4.** In cases of shaped or circular mats. a RIGID template should be taken of the mat area and the template will be used to shape the mat as required. All shaping should be carried out by qualified and trained personnel - please refer to Classic Architectural Group for assistance.

5. Remove the Classic Integra Vantt mat from the packaging, and commence the installation as shown in Figures A-C. Do not try to force a mat section into place. (Please note the direction of travel. The mat ribs are to run perpendicular to the direction of travel.)

6. Most mats are made as a complete panel to suit your recess. However in the case of larger mats where the mat has been supplied in sections, the panels can be easily joined together by linking the 'ball and socket' connection as shown in Fig.B, using a rubber mallet to ensure a sound connection.

7. Install each mat section as per layout drawing supplied. Each mat has a lettered/numbered label attached and must be placed in the mat well (label on the top surface) to correspond with the layout drawing.

8. Once the mat has been fully installed, the black finishing strip on the end of the mat as shown in Fig. C (where fitted) can be carefully trimmed to size using a sharp knife and straight edge to ensure a snug fit against the frame.

9. Finally, ensure that the Classic Integra Vantt mat sections are placed tightly against one another, and each panel is properly connected, taking particular care that the edges of the mats are flush and are not presenting a tripping hazard.

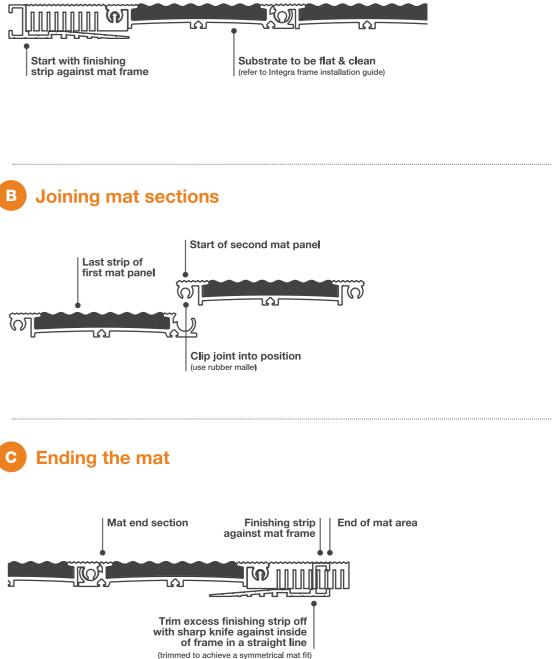
#### Installation

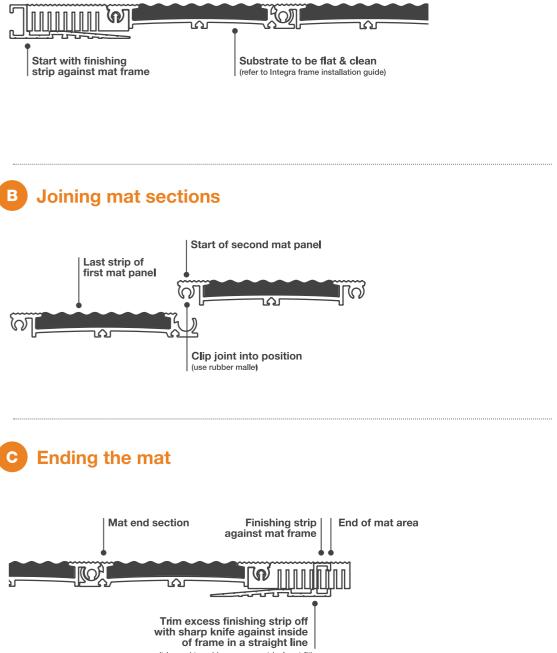
#### Surface Mount Application

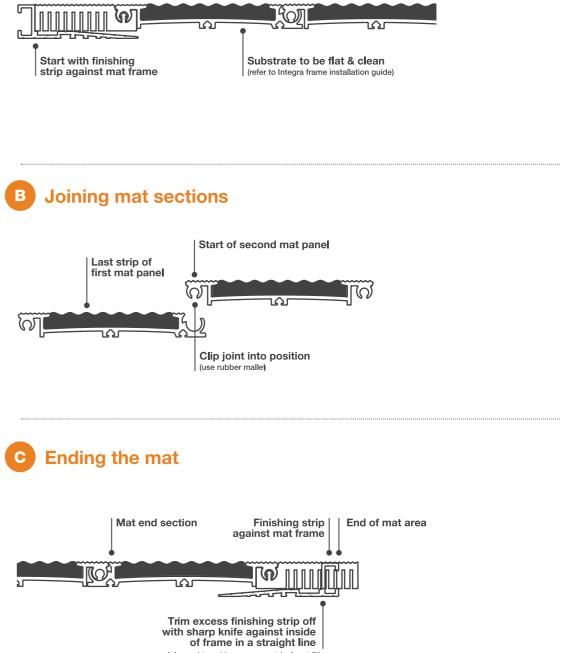
1. Install Classic Integra Ramp Frame to all required sides of matting in desired mat are in accordance with manufacturer's recommendations (see frame installation auide).

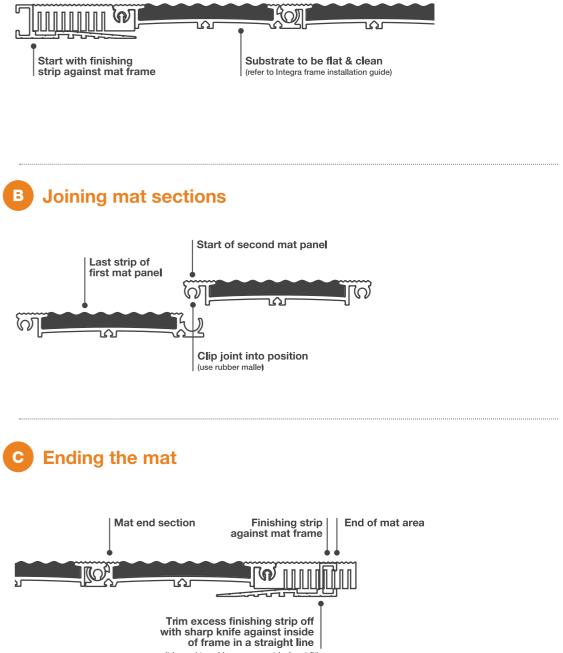
2. Prior to installation, ensure the created mat well is clean and free from all construction debris, and the sub floor is flat, sound and free of contaminants. WARNING! Mats will be damaged by uneven mat wells. If necessary, prepare a suitable mortar mixture and screed off to the top face of the horizontal leg of the frame

3. Assemble and fit the matting following procedure outlined in prior steps 3-9.









Starting the frame (first unroll mat panels into mat-well)

# **Classic Integra Verse Entrance Matting**

# Installation Guide

Install Classic Integra Verse reversible entrance matting, featuring aluminium scraper bars with wiper strips. If required, install Integra INFR11 or INFR17 aluminium mat frame to suit recess, or INFR1180 ramp frame for surface mounted applications, in accordance with manufacturer's recommendations.

## Warning

Please check the product supplied, and read the entire instructions before starting any installation, then follow the steps.

Do not alter pre-cut mats or frames without consulting Classic Architectural Group. Any alterations to mats or frames supplied may incur expensive additional costs and/or re-manufacture of the matting. All costs to be borne by the customer.



#### Installation Recessed Application

**1.** Install Classic Integra Frame in an oversized recess, locate, align and level frame accurately to adjoining floor levels, in accordance with manufacturer's recommendations (as per frame installation guide).

2. Prior to installation, ensure the created matwell is clean and free from all construction debris, and the sub floor is flat, sound and free of contaminants. WARNING! Mats will be damaged by uneven mat wells. If necessary, prepare a suitable mortar mixture and screed off to the top face of the horizontal leg of the frame.

**3.** Accurately check and measure mat and frame.

**4.** In cases of shaped or circular mats, a RIGID template should be taken of the mat area and the template will be used to shape the mat as required. All shaping should be carried out by qualified and trained personnel - please refer to Classic Architectural Group for assistance.

**5.** Remove the Classic Integra Verse mat from the packaging, and commence the installation. Do not try to force a mat section into place. The process of installing factory made customsized mats is straight forward and requires no special tools (Please note the direction of travel. The mat ribs are to run perpendicular to the direction of travel).

**6.** Classic Integra Verse products are loose laid, and there are no clips or joining pieces. Generally the mat will have been supplied in multiple rigid sections, and each section abuts naturally to each other.

7. Install each mat section as per layout drawing supplied. Each mat has a lettered/ numbered label attached and must be placed in the mat well (label on the top surface) to correspond with the layout drawing.

8. Place the first panel into the recess ensuring a good fit against the frame on all 3 sides, followed by the 2nd panel etc. **9.** Where mats are over 2.4m in the L-R direction, mats will be made in multiple panels. Install the left hand panels first, then fit the 'T'-Bars in the inverted format as shown in Fig.A, then fit the centre panels, the next 'T'-Bar and the next panels etc. Each section abuts naturally to each other, and into the 'T'-Bar.

**10.** Finally, ensure that the Classic Integra Verse mat sections are placed tightly against one another, and each panel is properly fitted, taking particular care that the edges of the mats are flush and are not presenting a tripping hazard.

#### Installation Surface Mount Application

**1.** Install Classic Integra Ramp Frame to all required sides of matting in desired mat are in accordance with manufacturer's recommendations (see frame installation guide).

2. Prior to installation, ensure the created matwell is clean and free from all construction debris, and the subfloor is flat, sound and free of contaminants. WARNING! Mats will be damaged by uneven mat wells. If necessary, prepare a suitable mortar mixture and screed off to the top face of the horizontal leg of the frame.

**3.** Assemble and fit the matting following procedure outlined in prior steps 3-8.

# **Classic Integra Link Entrance Matting**

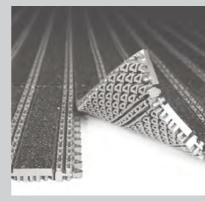
# Installation Guide

Install Classic Integra Link entrance matting incorpoating high performance open grid polymeric tiles, with 100% polyamide non-static tufted pile inserts, and heel-proof scraper panels. If required, install Integra INFR17 aluminium mat frame to suit recess, or INFR1180 ramp frame for surface mounted applications, in accordance with manufacturer's recommendations.

#### Warning

Please check the product supplied, and read the entire instructions before starting any installation, then follow the steps.

Do not alter pre-cut frames without consulting Classic Architectural Group. Any alterations to mats or frames supplied may incur expensive additional costs and/ or re-manufacture of the matting. All costs to be borne by the customer.



#### Installation Recessed Application

**1.** Install Classic Integra Frame in an oversized recess, locate, align and level frame accurately to adjoining floor levels, in accordance with manufacturer's recommendations (as per frame installation guide).

2. If necessary, prepare a suitable mortar mixture and screed off to the top face of the horizontal leg of the frame. Prior to install, ensure the created matwell is clean and free from all construction debris, and the subfloor is flat, sound and free of contaminants. WARNING! Mats will be damaged by uneven mat wells.

**3.** Accurately check measure mat and frame.

**4.** In cases of shaped or circular mats, a RIGID template should be taken of the mat area and the template will be used to shape the mat as required. All shaping should be carried out by qualified and trained personnel - please refer to Classic Architectural Group for assistance.

**5.** Remove the Classic Integra Link tiles from the packaging, and commence the assembly of the mat. The tiles can be easily joined together by locating the 'male' and corresponding 'female' connection using a rubber mallet to ensure a sound connection (Please note the direction of travel the mat ribs/panels are to run perpendicular to the direction of travel). Suggestion: Larger mats can be constructed in several sections. For example a good guide is no more than 4 tiles L-R and 14 tiles F-B. Keeping within these sizes will ensure ease of handling and maintenance.

**6.** Once the required size has been achieved, the Classic Integra Link mat can be carefully laid into the desired position, and trimmed to size using a sharp knife and straight edge.

**7.** Finally, ensure that the Classic Integra Link mat sections are placed tightly against one another, and each tile is properly connected, taking particular care that the edges of the mats are flush and are not presenting a tripping hazard.

#### Installation

#### Surface Mount Application

**1.** Install Integra Ramp Frame to required sides of matting in desired mat area in accordance with manufacturer's recommendations (as per frame installation guide).

2. Prior to installation, ensure the created matwell is clean and free from all construction debris, and the subfloor is flat, sound and free of contaminants. WARNING! Mats will be damaged by uneven mat wells. If necessary, prepare a suitable mortar mixture and screed off to the top face of the horizontal leg of the frame.

**3.** Assemble and fit the matting following procedure outlined in prior steps 3-7.

# **Classic Integra Zeal, Zone, Zoit, Premier** and Tough Matting

# Installation Guide

Install selected Classic Integra carpet style entrance matting. If required, install Integra INFR08 aluminium mat frame to suit recess, or bevelled rubber edging for loose lay applications, in accordance with manufacturer's recommendations.

#### Warning

Carpet and roll stock style mats must be fully unrolled and laid flat to allow the material to acclimatize for a minimum of 24 hours prior to the installation

Please check the product supplied and read the entire instructions before starting any installation, then follow the steps.

Do not alter any pre-cut mats or frames without consulting Classic Architectural Group. Any alterations to mats or frames supplied may incur expensive additional costs and/or re-manufacture of the matting. All costs are to be borne by the customer.

#### Installation **Recessed Application**

1. Clean / vacuum out the mat well, and ensure the mat frame is correctly installed.

2. Ensure that the mat well is perfectly smooth and level. If necessary, prepare a suitable mortar mixture and screed off to the top face of the horizontal leg of the frame.

3. If required, trim the matting with a sharp knife to fit exactly to the inside of the frame

4. Adhesive fix the matting to the substrate.

#### Installation

Loose Lay Application

1. If required, trim the matting with a sharp knife to the exact size.

2. Adhesive fix bevelled edges to all required sides of the matting.

# **Classic Integra Urban and Studio Matting Tiles**

# Installation Guide

Install selected Classic Integra matting tiles. If required, install Integra INFR08 aluminium mat frame to suit recess, or bevelled rubber edging for loose lay applications, in accordance with manufacturer's recommendations.

#### Warning

Classic Integra carpet tile style matting must be allowed to acclimatise for a minimum of 24 hours prior to the installation

Please check the product supplied, and read the entire instructions before starting any installation, then follow the steps.

Do not alter any pre-cut mats or frames without consulting Classic Architectural Group.

Any alterations to mats or frames supplied may incur expensive additional costs and/or re-manufacture of the matting. All costs are to be borne by the customer.

#### Installation

Lay the Carpet Tiles following normal established methods as per AS/NZS 2455.2.

1. Clean / vacuum out the mat well / substrate and ensure the mat frame is correctly installed to the correct heights.

**2.** Suitably prepare the substrate to receive the carpet installation to AS/NZS 2455.1 and AS/NZS 2455.2., including the following:

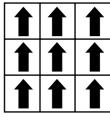
a) Remove deleterious and loose material, including surface treatments which could adversely affect adhesion. Leave the surface dust-free and clean.

b) Prep surface finish as required. Infill depressions with a suitable filler, and remove high spots and projections. If necessary, apply an even screed with a steel trowel. Alternatively, a self leveling compound may be used.

3. Concrete substrates: Test concrete substrate for dryness using the hygrometer test method described in AS/ NZS 2455.1 Appendix B. If necessary use artificial means for drying out the substrate before installation

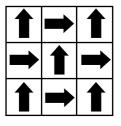
4. Carpets shall not be laid until the moisture content of the substrate is in accordance with the requirements of AS/ NZS 2455.1.

5. Layout entrance area using chalk lines to establish straight lines and starting points, and laying method being:



"Monolithic'

Tiles have a direction arrow on the underside



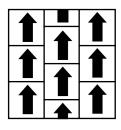
"Quarter Turn"

6. Lay Carpet Tiles in accordance with AS/NZS 2455.2, fixing with a suitable proprietary pressure sensitive adhesive, suitable for holding tiles in position without permanent sticking. Primer shall be used where recommended by the adhesive manufacturer and shall be allowed to dry thoroughly before applying adhesive.

7. Spread the adhesive evenly as per adhesive manufacturer's recommended directions, pressing carpet tiles down firmly and rolling (if recommended) to ensure full contact and a good bond overall.

8. Remove all surplus adhesive from exposed faces of coverings as work proceeds

9. Where required, trim the carpet tile matting with a sharp knife to fit.



"Brick / Ashlar'

# **Classic Integra Shield Matting**

# Installation Guide

Install Classic Integra Shield entrance matting, comprising of resilient vinyl coiled loops. If required, install Integra aluminium mat frame to suit recess, or bevelled rubber edging for loose lay applications, in accordance with manufacturer's recommendations.

#### Warning

Carpet and roll stock style mats must be fully unrolled and laid flat to allow the material to acclimatise for a minimum of 24 hours prior to the installation.

Your scraper matting has been supplied slightly oversize to allow for any stretching or shrinkage that may occur during acclimatisation.

Please check the product supplied, and read the entire instructions before starting any installation, then follow the steps.

Do not alter any pre-cut mats or frames without consulting Classic Architectural Group. Any alterations to mats or frames supplied may incur expensive additional costs and/or re-manufacture of the matting. All costs are to be borne by the customer.

#### Installation Recessed Application

**1.** Clean / vacuum out the mat well, and ensure the mat frame is correctly installed.

**2.** Ensure that the mat well is perfectly smooth and level. If necessary, prepare a suitable mortar mixture and screed off to the top face of the horizontal leg of the frame.

**3.** If required, trim the matting with a sharp knife to fit exactly to the inside of the frame.

**4.** Adhesive fix the matting to the substrate.

#### Installation

Loose Lay Application

**1.** If required, trim the matting with a sharp knife to the exact size.

**2.** Adhesive fix bevelled edges to all required sides of the matting.

# **Classic Tredfx Stair Nosings**

# Installation Guide

#### Preparation

All surfaces should be flat, free from dust, paint, grease and moisture. Prepare the surface to be as smooth as possible. Any irregularities\* must be corrected before installation of the stair nosing profile.

NOTE: It is imperative that damaged and worn treads are repaired using a suitable structural filling compound.

#### Layout

Layout the stair nosing profiles on the stairs, or use a straight edge or string line to ensure that all the stair nosings are properly centred on the steps, with the edges aligned. If required, trim the profiles using a drop saw with a high speed tungsten carbide blade.

**NOTE:** We strongly recommend allowing approx. 50mm gap from each end of the stair nosing profile to the stair stringer/walls, and also expansion gaps at approx. 3 metre intervals (where the nosings are in a long run) to assist with possible thermal expansion, and to allow for water egress.

Please check the product supplied, and read the entire instructions before starting any installation, then follow the steps

**NOTE:** Do not put a screw in every

#### Installation Mechanical Fixings

For concrete, timber, tiled, masonry, carpeted/metal substrates

**1.** Using the pre-drilled stair nosings as templates, mark the hole locations on the step by spotting with a drill. Alternatively, we suggest fixings approximately 300mm apart, alternating between the middle and back of the profile. (Fig A)

2. Remove the nosing and drill the holes into the step (stair nosings are supplied with fasteners - please check application and fasteners first)

NOTE: In the case of tiled or masonry stairs, extreme care must be taken to ensure step edge does not crack or shatter. In the case of timber or metal stairs, drilling a pilot hole with a smaller drill bit may be necessary.

3. Once the holes have been drilled, ensure all surfaces are thoroughly clean and free of dust. (Fig B)

4. Insert plugs into holes and apply structural adhesive (e.g. Tredfx CA290 adhesive) to underside of stair nosing profile (2 or 3 beads to the riser edge and beside screw holes along the entire length) to cushion any step variance and to prevent the nosing from rocking. (Fig C)

**5.** Place nosing down onto step and firmly screw into place using the screws provided. The stair nosings must be firm and the fasteners flush. (Fig D & E)

6. Once the stair nosing base has been securely and satisfactorily installed, the slip-resistant inserts can be fitted into place. Refer to the specific method, which applies to your application.

#### Installation Mechanical Fixings

For carpeted substrates

1. For best results, remove both the carpet and the underlay from step edge, and install the stair nosing with the rear gripper section overlapping the carpet. A packer may be required to raise the carpet thickness.

**2A.** Where the stair nosing is designed to be installed over broadloom type carpet (i.e. Tredfx PBC102), use the pre-drilled stair nosing as a template to mark the fixing positions on to the carpet, then punch holes out of the carpet using a suitable wad punch.

2B. Where installing a nosing to suit carpet tiles (i.e. Tredfx PBD106), trim back the tiles to suit the width of the profile.

3. Mechanically fix stair nosings into substrate following each prescribed procedure for either concrete or timber stairs.

4. Once the stair nosing base has been securely and satisfactorily installed, the slip-resistant inserts can be fitted into place. Refer to the specific method, which applies to your application.

NOTE: If the stair nosings are fitted over the carpet, it is very important that they are securely fixed down, as carpet can compress over time, loosening the fasteners.

#### Installation

Adhesive Fixing For stone, tiled, masonry, timber substrates

**1.** Ensure that all surfaces are thoroughly clean. (Fig F)

2. Apply structural adhesive (e.g. Tredfx CA290 adhesive) to underside of stair nosing profile (at least 3 or 4 beads along the entire length including the riser edge) to cushion any variance and to prevent nosing from rocking. (Fig G)

3. Place nosing down onto step and firmly tap with rubber mallet to ensure good adhesion and to displace any trapped air.

4. The stair nosings must be a firm, flush finish. Ensure the stair nosings are securely held to the step edge using tape or weights, and are free of all traffic until the adhesive has achieved its full cure (allow 24 hours).

5. Once the stair nosing base has been securely and satisfactorily installed, the slip-resistant inserts can be fitted into place. Refer to the specific method, which applies to your application.

#### Install Slip-resistant Poly Inserts (where supplied)

1. Pre-cut the insert approximately 30mm longer than required for the stair nosing.

2. Carefully peel off the adhesive backing strip (Fig H) and start to mould the insert into place. Do not stretch the insert.

NOTE: It is extremely important that the insert is relaxed when being installed. If the insert is stretched, it may in time shrink/ return to its original size and be too short.

3. Once insert has been fitted, carefully trim off the excess with a sharp knife so that it is flush with the end of the nosing.

**NOTE:** If the stair nosings are fitted over the carpet, it is very important that they are securely fixed down, as carpet can compress over time, loosening the fasteners

Install Slip-resistant Gritted / Aluminium Style Inserts (where supplied)

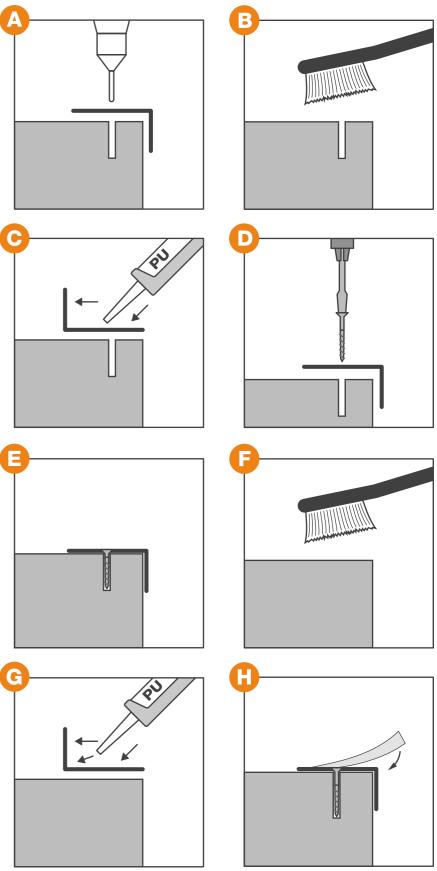
1. Carefully peel off the adhesive backing strip (Fig H) and start to fit the insert into place.

2. Once the insert is fully into the base, firmly tap with rubber mallet to ensure good adhesion and displace any trapped air to achieve a firm, flush finish.

3. The stair nosings must be a firm, flush finish. Ensure the stair nosings are securely held to the step edge using tape or weights and are free of all traffic until the adhesive has achieved full cure (allow 24 hours).

**NOTE:** This information is offered as a general guide only and specific advice should always be sought from a reputable and accredited stair nosing installer before undertaking any installations.

Whilst Classic Architectural Group has made every effort to ensure the accuracy and effectiveness of this information, it makes no representation as to the accuracy or effectiveness of the information and takes no responsibility for any loss, damage or injury which may be caused as a direct or indirect result of the use of this information.





# **Classic Tredfx Tactile Indicators: Tiles**

# Installation Guide

#### Layout

It is very important that prior to installation, the project is planned and set out to achieve a satisfactory and compliant result.

Tactile Ground Surface Indicators (TGSI's) must be installed in accordance with AS1428.4 .1-2009

Generally, at stairs the TGSI's must be installed 300mm from leading nosing edge at top and bottom of the stair flight 600mm deep to the full width of the path of travel.

For ramps, TGSI must be installed 300mm from change in plane 600mm deep to the full width of the path of travel

Layout the TGSI's in the designated areas, using a straight edge / string line or tape to ensure the lines are straight.

#### Preparation

To be in accordance with AS 1884 'Floor coverings Resilient sheet and Tile Laying Maintenance Practices'.

Substrates must be virgin, uncontaminated, unsealed and free of hydrostatic pressure. All surfaces to be bonded shall be dry, smooth, sound and clean, to ensure adhesive has maximum surface area contact with substrate

Any surface irregularities must be corrected before installation of the TGSI's

Note: We don't recommend that Classic PT30A Tactile tiles are installed over asphalt surfaces

Please check the product supplied is suitable to your application and complies with the Australian Standards, and read the entire instructions before starting any installation, then follow the steps.

1 .Thoroughly clean the surfaces from all dirt. moisture and grime, and conduct a final clean with a suitable non-residual cleaner such as Acetone Always check in a non-obvious area to ensure the cleaner does not damage the substrate in any way.

2. Layout areas for installation using masking tape as a guide.

#### Installation

Self-Adhesive Fixing – Stone, tile, masonry and timber substrates For PT30A tiles with self adhesive backing

TIP: In the case that the weather is below 15°C, pre-lay the tiles out in the sun / in a warm position so they are not cold and use a heat gun to warm up the substrate. The adhesive is a butyl-based product, so the warmer that the product and surfaces are the better the adhesion.

1. After preparation, remove release paper from the back of the TGSI tile and place the tactile into position.

2. Using a rubber hammer tap lightly to make sure full adhesion occurs, and the edges are flat.

3. The TGSI can be walked on immediately.

#### Installation

#### Wet Glue Fixing - Stone, tile, masonry and timber substrates

For PT30A tiles with self adhesive backing

**1.** After preparation, thoroughly mix a suitable proprietary adhesive suitable for bonding the TGSI tiles to your particular substrate. (Classic does not supply this adhesive, and a primer may also be required where recommended by the adhesive manufacturer)

2. Spread the adhesive evenly to the adhesive manufacturer's recommendations using a notched trowel over the predetermined installation zone

3. Apply the TGSI tile into the adhesive and firm into place.

4. Roll lightly and check that full transfer of the adhesive to the back of the tile has occurred Should the Tactiles not tend to sit flat, then assistance should be given in holding down with weights until full adhesive cure has been reached.

**5.** Any excess adhesive that is exposed should be immediately removed.

6. Ensure the TGSI are free of all traffic until the adhesive has achieved its full cure

#### Installation

#### Self-Adhesive Fixing - carpeted substrates

For PT30A tiles with self adhesive backing

1. For best results, prior to install, discuss your particular scenario with a Classic consultant to ensure you understand the methodology of installing TGSI to carpeted areas

2. Subject to the application and carpet type, we suggest the TGSI's be fitted prior to the carpet being laid, using a suitable frame and backing board/s for a clean line.

Note: The TGSI area is to have the frame size added to overall TGSI area Alternatively, (subject to the application and carpet type), the TGSI's can be installed to minimally overlap the frame / backing area to cover over the abutting carpet edge.

3. Fit a frame of correct size to suit the area required.

4. Install well fitted backing boards (marine ply) to the correct height of the frame. Firmly fix these boards to the substrate.

5. Adhere the TGSI onto the backing boards following each prescribed procedure for either concrete or timber substrates

#### Remember......If you are not sure ask !!!!

#### ABOUT THIS INSTALLATION ADVICE

This information is offered as a general guide only, and specific advice should always be sought from a reputable and accredited TGSI Installer before undertaking any installations.

This guidance does not preclude the use of other methods, materials or equipment; however the user should undertake careful evaluation and make suitable enquiries of the suitability of alternative methods, materials or equipment, before using them.

Whilst Classic Architectural Products Ptv Ltd has made every effort to ensure the accuracy and effectiveness of this information, we make no representation as to the accuracy or effectiveness of the information and take no responsibility for any loss, damage or injury which may be caused as a direct or indirect result of the use of this information

# **Classic Tredfx Tactile Indicators: Individual**

# Installation Guide

#### Layout

It is very important that prior to installation, the project is planned and set out to achieve a satisfactory and compliant result.

Tactile Ground Surface Indicators (TGSI's) must be installed in accordance with AS1428 4 1-2009

Generally, at stairs the TGSI's must be installed 300mm from leading nosing edge at top and bottom of the stair flight 600mm deep to the full width of the path of travel

For ramps, TGSI must be installed 300mm from change in plane 600mm deep to the full width of the path of travel.

Lavout the TGSI's in the designated areas, using a straight edge / string line or tape to ensure the lines are straight.

Note: it is easier to install smaller areas at a time

#### Preparation

Substrates must be virgin, uncontaminated and unsealed. TGSI's must be installed on a smooth flat and drv surface, to ensure adhesive has maximum surface area contact with substrate. Any irregularities must be corrected before installation of the TGSI's.

**Note:** Metal TGSI's must be thoroughly cleaned with Acetone prior to installation.

Please check the product supplied is suitable to your application and complies with the Australian Standards, and read the entire instructions before starting any installation, then follow the steps.

**1.** Ensure all substrates are properly cured before installation i.e. concrete should be cured min 7-10 days at 25°C before commencement.

2. Thoroughly clean the surfaces from all dirt, moisture and grime, and conduct a final clean with a suitable non-residual cleaner such as Acetone. Always check in a non-obvious area to ensure the cleaner does not damage the substrate in any way.

**3.** Layout areas for installation using masking tape as a guide.

#### Installation

masonry and timber substrates For TGSI without rear fixing stud

1. Place the positioning templates into position and tape the corners to hold in , firmly in place.

2. Remove release paper from the back of the TGSI and simply drop the tactile into the template.

**3.** Using a rubber hammer tap lightly to make sure full adhesion occurs.

4. Once the template is complete with the TGSI's, lift and remove it.

5. To continue, place the first 3 circle rows on the template over the last 3 rows of completed tactiles and continue as required.

6. Ensure the TGSI are free of all traffic until the adhesive has achieved its full bond (allow 12-24 hrs)

#### Installation Mechanical Fixing - Stone, Masonry /

For TGSI with rear fixing stud

place 2. Using the drilling templates as a guide, drill the 4 corner holes (in each template) to the correct diameter into the substrate to the required depth, and using the TGSI, firmly pin the templates into place.

#### Note re drill size:

• Metal TGSI with a 'P' code i.e. SH10P: Drill 6mmø diameter holes. • Metal TGSI with an 'N' code i.e. SH10N: Drill 8mmø diameter holes

 Polymer TGSI i.e. PH06P: Drill 8mmø diameter holes.

 A wet diamond drilling system is generally the best method for tiled/masonry substrates to ensure the substrate does not crack or shatter.

3. Once all the holes have been drilled to the correct depth, remove the templates. The holes and substrate must be thoroughly cleaned and dust free prior to installation of the TGSL

4. If using the Nylon stem TGSI: • The TGSI can then be located into the holes, by inserting the tapered end of the stem into the hole • Hammer firmly home using a rubber mallet

5. If using an adhesive fixed system (i.e. the 'P' stem): • Ensure all surfaces and the holes are

thoroughly clean.

• Using a suitable 2-part epoxy or polyester adhesive, dispense the properly mixed adhesive into each hole leaving a blob of adhesive on the surface.

# Self-Adhesive Fixing Only - Stone, tile,

# Concrete, Timber / Metal Substrates

1. Place the drilling templates into position and tape the corners to hold in firmly in

• Apply the TGSI with rear fixing stud into position and twist firmly into place. Check that full transfer of the adhesive to the stud and back of the TGSI has occurred Any excess adhesive that is exposed should be immediately removed. • Ensure the TGSI are free of all traffic until the adhesive has achieved its full cure (allow 24 hrs)

#### Installation

Mechanical Fixing - Carpeted substrates For TGSI with rear fixing stud

1. For best results, discuss your particular scenario with a Classic consultant to ensure you are conversant with the methodology of installing TGSI through carpet before proceeding.

2. Ideally in the case of dual bond or conventional carpet, before the final carpet is laid remove the underlay from TGSI area. and replace the underlay with a ply backing board to the same thickness.

3. Lay the carpet over the backing board, including gluing it down if possible.

4. Using the drilling templates as a guide, layout the area, and mark the hole positions on the carpet.

5. Punch holes out of the carpet using a suitable wad punch.

6. Subject to the scenario, follow the procedures outlined to drill all the holes (taking care not to damage the carpet), and then install the TGSI's

7. The TGSI's must be firm and properly bedded into the carpet. Individual packers may also be required underneath each TGSI to raise the height of them to suit the carpet thickness.

Note: Where TGSI's are fitted over carpet, it is very important that they are very securely fixed down, as carpet may compress over time loosening the fixing.

#### Remember......If you are not sure ask !!!!

#### ABOUT THIS INSTALLATION ADVICE

This information is offered as a general guide only, and specific advice should always be sought from a reputable and accredited TGSI Installer before undertaking any installations.

This guidance does not preclude the use of other methods, materials or equipment: however the user should undertake careful evaluation and make suitable enquiries of the suitability of alternative methods, materials or equipment, before using them.

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# **Classic Skatestop Skate Deterrents**

# Installation Guide

**NOTE:** Please check the product supplied and read the entire instructions before starting any installation, then follow the steps.

# Installation

Layout Classic Skatestop positions in accordance with layout plan/architects details. Classic Architectural Group can supply standard layout guides for your reference on request.

**1.** We suggest 500 – 700mm nominal spacings, with 150 – 200mm from ends to achieve a satisfactory level of deterrence. Nominal distance from substrate edge is 40mm.

**2.** Drill holes in the substrate on the premarked positions. Typically, this can either be done using a rotary hammer drill for concrete type substrates, or a diamond coring drill for brittle substrates such as tiles, granite and marble.

**3.** The Classic Skatestop Disc hole needs to be min. 12mmø x 25mm depth. Take sufficient care to ensure the substrate edge does not 'blow out'.

**4.** Ensure the holes are tidy, straight and free of debris, dust and loose material.

**5.** We strongly suggest a 'dry-run' to check fit and alignment etc prior to final installation.

6. Ensure ALL surfaces are clean and dry.

**7.** Mix Proprietary Brand fast curing 2-Part epoxy adhesive correctly and place into the prepared hole. Insert Classic Skatestop Disc into the hole using a twisting motion to help spread adhesive.

**8.** Sufficient adhesive and correct bonding is of major importance to ensure Classic Skatestop becomes an integral part of the substrate. If there is surplus adhesive, it should be carefully removed, taking care not to damage or mark the surfaces.

#### Installation EDGE & MAX

Layout Classic Skatestop positions in accordance with layout plan/architects details. Classic Architectural Group can supply standard layout guides for your reference on request.

**1.** We suggest 600 - 900mm nominal spacings (not more than 1050mm) with 200-400mm from ends, to achieve a satisfactory level of deterrence.

2. Prepare the rebates / grooves in the substrate on the pre-marked positions to suit the Classic Skatestop. Typically, this can either be a diamond saw-cut groove, a pre-cast groove, or sufficient gaps left between paving stones. The rebate needs to be 38mm depth x 7mm wide x length to suit.

**3.** Ensure cuts/rebates are tidy, straight and free of debris, dust and loose material.

**4.** We strongly suggest a 'dry-run' to check fit and alignment etc prior to final installation.

5. Ensure ALL surfaces are clean and dry.

6. Mix Proprietary Brand fast curing 2-Part epoxy adhesive correctly, and place into the prepared rebate, especially into the areas of the integral Classic Skatestop anchor points. Insert Classic Skatestop into the rebate ensuring a complete bond.

7. Sufficient adhesive and correct bonding is of major importance to ensure Classic Skatestop becomes an integral part of the substrate. If there is surplus adhesive, it should be carefully removed, taking care not to damage or mark the surfaces.

8. Once installed, the joint between the Classic Skatestop and the substrate may be either caulked or grouted with a matching colour, although generally this is only necessary for aesthetic purposes.

# **Classic Integra Vantt, Verse and Link Entrance Matting**

# Care Guide

Regular and thorough maintenance of your Entrance Matting is essential to ensure optimum performance. It will help keep the Classic Integra entrance matting system active and help to effectively halt the dirt and moisture carried inside, and in turn maintaining the life and safety of your floors.

#### Do Daily

It is essential to remove dry soiling at least once a day. The most effective method is to use a powerful vacuum cleaner that incorporates a mechanically driven rotating brush attachment. Standard back-pack type suction only vacuum cleaners are not sufficient.

Vacuum in the direction of the profiles (not perpendicular to the direction of the profiles).

- Use a stiff brush to loosen and remove dry particles and fine soiling from the surface of the product (Fig 2).
- Use a vacuum i.e. a rotating brush head unit to collect /remove loose soiling, ensuring that the vacuum head moves along the rib length to maximize soil removal. Make sure that the rotating brush vacuum head has sufficient depth to properly clean the base of the aluminium scraper bars to fully remove soiling.
- Dry spills, can be brushed into a receptacle or vacuumed to remove.
- Small wet spills, can be soaked up as much as possible using a clean cloth or other absorbent material.
- Large wet spills, should be quickly cleaned up using a wet/dry pick-up vacuum or a hot water extraction cleaning machine to remove dirt.
- Chewing gum must be removed as soon as it appears, especially before it becomes hardened and compacted into the matting surface reducing appearance and performance. Proprietary gum removal systems such as freezing sprays or gels are readily available to assist removal. The matting components are able to withstand regular gum removal without affecting performance or structural integrity

#### Weekly/Monthly

• The matting should be carefully rolled back, section by section, and the base of the matwell thoroughly swept/vacuumed (Fig 4.).

• Any debris caught in the mat should be removed, and then the matting rolled back into position.

• Take care not to drag the matting - the Classic Integra Vantt and Link is designed to simply roll up and unroll again. Dragging the matting could cause damage. • Closed construction, non-rollable matting such as Classic Integra Verse should follow the daily routine, but in addition wiping the aluminium channels with a mild detergent to help free any soiling.

#### Periodically

Periodically, a more thorough cleaning of the matting in place can be conducted. Dry extraction or solution brush extraction may be used, but the use of strong cleaning chemicals should be avoided. Before beginning the extraction process, use a stiff bristle broom to loosen and remove heavy dirt deposits and fine soiling from the surface of the product (Fig 2), and then use a vacuum to collect and remove loose soiling. It is especially important for aluminium ribbed matting to scrub along the direction of the ribs.

**NOTE:** It is important to always ensure surface moisture is extracted from the products' surface to avoid premature soiling.

#### Full Remove and Clean

Periodically carefully remove the matting and thoroughly clean / vacuum out the mat well and frames (Fig 1). This also allows for inspection of the mat well to check on the condition, as well as facilitating rotation of modules if appropriate.

• Vacuum the mat surface to remove soil prior to removal.

• Clean out soil filtrated to the base of the matwell and frame (Fig 4.). Depending on the degree of soiling, clean the matting using the above methods or in excessive soil situations, hot water extraction or jet wash methods may be more appropriate (Fig 3.). Temperatures must not exceed 60°C.

• It is important that the matting and the mat wells are fully dry before reinstating (Fig 5.).

• Re-install the mats to the correct locations, following the approved guide. Do not force mat sections into place.

#### Maintain the Mat Well

Periodically check and clean the mat well to ensure it is perfectly smooth and level (Fig 4.). There should be no residue or debris remaining under the mats. This will avoid warping of the matting because of an uneven substrate and prevent long term problems.

#### **Specialist Advice**

Contact Classic Architectural Group for a specialist mat and mat well inspection and report to ensure the optimum performance of your entrance matting. As with all matting, when subject to heavy wheeled traffic (i.e. scissor lifts / pallet trucks etc) it should be suitably protected with plywood boards.

#### Don't

• Use standard type back-pack suction only vacuum cleaners for cleaning.

• Steam clean or commercially dry clean.

• Use cleaning chemicals containing chlorinated hydrocarbons and/or bleaching/ oxidizing agents.

• Clean using commercial 'ride-on' style floor cleaners / scrubbers with circular rotating heads. These only act to clean the dirt off their cleaning pads from the surrounding floors onto the matting.

#### PLEASE NOTE

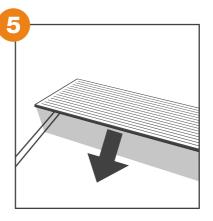
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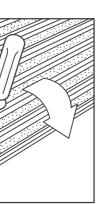
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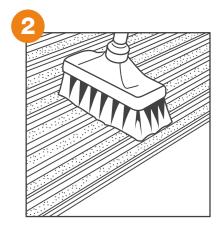
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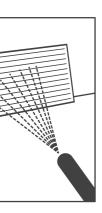
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# **Classic Integra Carpet Style Matting Entrance Matting**

# Care Guide

Regular and thorough maintenance of your Entrance Matting is essential to ensure optimum performance. It will help keep the Classic Integra entrance matting system active and help to effectively halt the dirt and moisture carried inside, and in turn maintaining the life and safety of your floors.

#### Do Dailv

It is essential to remove dry soiling at least once a day. The most effective method is to use a powerful vacuum cleaner that incorporates a mechanically driven rotating brush attachment Standard back-pack type suction only vacuum cleaners are not sufficient.

- Dry spills, can be brushed into a receptacle or vacuumed to remove.
- Small wet spills, can be soaked up as much as possible using a clean cloth or other absorbent material.
- Large wet spills, should be quickly cleaned up using a wet/dry pick-up vacuum or a hot water extraction cleaning machine to remove dirt.

• Chewing gum must be removed as soon as it appears, especially before it becomes hardened and compacted into the matting surface reducing appearance and performance. Proprietary gum removal systems such as freezing sprays or gels are readily available to assist removal. The matting components are able to withstand regular gum removal without affecting performance or structural integrity.

#### Weekly/Monthly

• The matting should be carefully rolled back, section by section, and the base of the matwell thoroughly swept/vacuumed (Fig 4.).

• Any debris caught in the mat should be removed, and then the matting rolled back into position.

• Take care not to drag the matting - it is designed to simply roll up and unroll again. Dragging the matting could cause damage.

#### Don't

- Machine wash.
- Steam clean or commercially dry clean.
- Use harsh cleaning chemicals.

• Use cleaning chemicals containing chlorinated hydrocarbons and/or bleaching/ oxidizing agents.

Clean using commercial 'ride-on' style floor cleaners / scrubbers with circular rotating heads. These only act to clean the dirt off their cleaning pads from the surrounding floors onto the matting.

#### PLEASE NOTE

Careful and regular maintenance is necessary to ensure applicable warranties are not voided

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# **Classic Tredfx Stair Nosing**

# Care Guide

Regular maintenance of your Stair Nosings will help keep the Tredfx system active – helping to enhance your safety; but just as importantly the safety, dignity and independence of persons who are blind or visionimpaired with their orientation in the built environment.

Daily

Do

#### • Sweep thorughly, preferably with a soft bristle brush to remove grit, sand and dust. Loose dirt can also be rinsed off with clear water

#### Monthly

To increase the life of your Tredfx products, we suggest that this cleaning /maintenance procedure be carried out every 1-2 months, or as otherwise needed.

· Sweep with a stiff bristle broom to loosen heavy dirt deposits.

• Wash with clean water where in external applications.

• Mix a PH neutral based detergent with warm to hot water in a bucket.

• Using a stiff bristled deck scrubber, dip into bucket of detergent, and then vigourously scrub the surface of the nosings to remove any dirt build up.

 Rinse off with clean water and then rescrub the nosings ensuring no detergent residue remains.

NOTE: If dirt, grime and surface stains containing corrosive substances are left on the surface, corrosion may occur.

#### Periodically

nosings to ensure that they are still securely fixed to the substrate.

• Should any be loose, rectify them immediately using the appropriate tools and following the approved guide.

• If inserts are damaged or unduly worn. they can be recycled and replaced with minimal cost implications. Refer to Classic Architectural Group for further assistance.

• Periodically inspect the condition of all the

#### Don't

• Steam clean or commercially dry clean when in carpeted areas.

• Use harsh cleaning chemicals especially those that contain chlorides or abrasives.

• Clean using a wire brush or high pressure water blasters.

#### ABOUT THIS CLEANING AND MAINTENANCE ADVICE

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# Classic Tredfx Tactile Indicators

# Care Guide

Regular maintenance of your TGSI's will help keep the Tredfx TGSI system active - helping to enhance the safety, dignity and independence of persons who are blind or vision-impaired with their orientation in the built environment

#### Do

Daily • Sweep thoroughly, preferably with a soft bristle brush to remove grit, sand and dust. Loose dirt can also be rinsed off with clear

#### Monthly

water.

To increase the life of your Tredfx TGSI products, we suggest that this cleaning / maintenance procedure be carried out every 1-2 months, or as otherwise needed.

- Sweep with a stiff bristle broom to loosen heavy dirt deposits.
- Wash with clean water where in external applications.
- Mix a PH Neutral Based detergent with warm to hot water in a bucket.
- Using a stiff bristled deck scrubber, dip into bucket of detergent, and then vigorously scrub the surface of the TGSI's to remove any dirt build up.
- Rinse off with clean water and then rescrub the nosings ensuring NO detergent residue remains.
- **NOTE:** If dirt, grime and surface stains containing corrosive substances are left on the surface, especially stainless steel TGSI's, corrosion may occur.
- A mild degreaser can be used on stainless steel TGSI to remove oil stains. If the surface has been neglected or there are stubborn deposits, a mild, non-acidic, nonscratching, abrasive powder that does not contain chlorides or a suitable proprietary cleaning product can be used.

#### Periodically

 Periodically inspect the condition of all the TGSI's to ensure that they are still securely fixed to the substrate.

· Should any be loose or missing, rectify them immediately using the appropriate tools and following the approved guide.

#### Don't

- Steam clean or commercially dry clean when in carpeted areas.
- Use harsh cleaning chemicals especially those that contain chlorides or abrasives.
- Clean using commercial 'ride-on' style floor scrubbers, or using a wire brush.

#### ABOUT THIS CLEANING AND MAINTENANCE ADVICE

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# **Classic Skatestop Skate Deterrents**

# Care Guide

Classic Skatestop is manufactured from Marine grade Stainless Steel, for a high level of vandal resistance with minimal maintenance. However, we do recommend regular maintenance to help keep the Classic Skatestop system active

#### Do

#### Monthly

To increase the life of your Classic Skatestop products, we suggest that this cleaning / maintenance procedure be carried out every 1-2 months, or as otherwise needed.

 Sweep with a stiff bristle broom to loosen heavy dirt deposits.

• Wash with clean water where in external applications.

• Mix a PH Neutral Based detergent with warm to hot water in a bucket.

• Using a stiff bristled deck scrubber, dip into bucket of detergent, and then vigorously clean

• Rinse off with clean water and then rescrub the nosinas ensuring no detergent residue remains.

**NOTE:** If dirt, grime and surface stains containing corrosive substances are left on the surface, corrosion may occur.

 Should any staining of the stainless steel occur, it is likely to be surface discolouration only. This is not detrimental to structure of the product and can be polished off.

#### Monthly

• Periodically inspect the Classic Skatestop installation to ensure that they are still securely fixed to the substrate.

• Should any be loose or missing, rectify them immediately to prevent damage from the most determined of vandals, using the appropriate tools and following the approved guide.

**NOTE:** All Classic Skatestop products are clearly marked for warranty purposes. Removal of such markings voids all available product warranties.

#### Don't

• Steam clean or commercially dry clean when in carpeted areas.

• Use harsh cleaning chemicals especially those that contain chlorides or abrasives.

• Clean using commercial 'ride-on' style floor scrubbers, or using a wire brush.

#### ABOUT THIS CLEANING AND MAINTENANCE ADVICE

Careful and regular maintenance is necessary to ensure applicable warranties are not voided.

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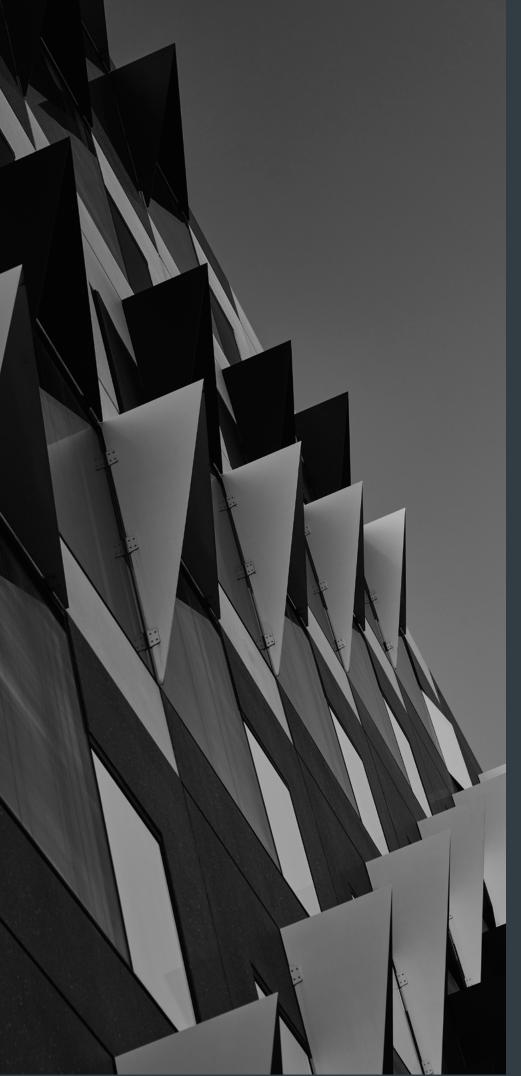
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Notes
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