



classic
architectural group

For Every Step



Product Data Sheet

Vantt 5500

Roll-up Aluminium Matting

Aluminium matting with additional drainage slots and Zone insert

Integra Vantt 5500 is the original and market-proven Vantt series entrance mat. Since its release, the 5500 range has never failed to satisfy. 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. For an entrance where you may have one external to internal entrance mat, 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.

Specification Guide

Install Integra Vantt 5500 entrance matting featuring interlocking (insert aluminium colour) anodised aluminium scraper bars with (insert inserts colour) matting inserts and flexible roll-up function. If required, install Integra INFR10 aluminium mat frame to suit recess, in accordance with manufacturer's recommendations. Available from: Classic Architectural Group, 1300 244 377, info@classic-arch.com

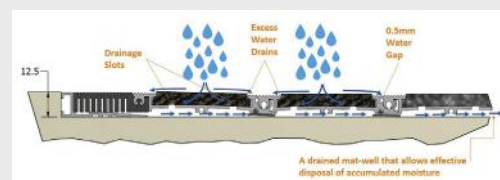
Application

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.

Water Drainage

The aluminium slats have a .5mm gap that allows for drainage down into the channel that connects the slats together. Water can move along this channel and out into the recess. In addition to this, a 2mm gap around the entire edge of the mat perimeter, between the mat and the mat frame, also allows water to drain from the mat surface.



Suitable for high traffic applications



Easy to clean. Highly effective scrape and wipe cleaning action



Wheelchair friendly



Rubber cushioned back for quietness underfoot



Rolls up easily for cleaning



High fire resistant rating



Moisture absorbent (5ltr/sqm) & drainage slots for excess water removal



Easy interlocking system



Made from recyclable materials



Lifetime warranty.
Customer satisfaction
guarantee.



Installation Services
available



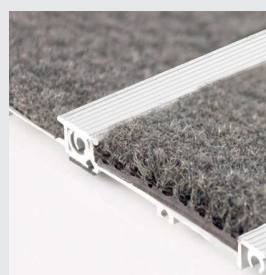
Midnight



Storm



Slate



Haze



Solar



Lava



Cobalt



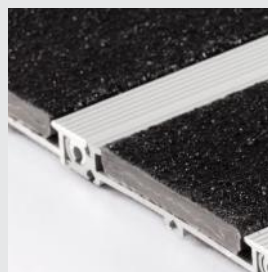
Sulphur



Clay



Ribbed Polymer



Grit*

Colour Guide

This guide shows the available matting insert colours mentioned in the specifications for each product. Please note that these swatches are to remain as a guide only and actual colours may vary.

* Additional costs may apply.

Benefits

- 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

Environmental Assessment

VOC Emission ISO 16000-6, EN 10580
TVOC after 4 weeks $\leq 100 \mu\text{g}/\text{m}^3$

Green Certification

PRODIS-GUT Certificate D3F1CA7E

This fulfills the GUT requirements (compliance with thresholds and ban of use regarding VOC emissions, harmful substances and odor)

L.I.F.E. Program

Product takeback program.

This product's manufacture is environmentally compatible, and includes the use of recycled materials and production waste, and the use of recycled raw materials.



Matting Insert Option



Technical Specifications

Nominal Size

Made to order

Custom Shaping

Yes can be shaped to any size and shape

Construction

ISO 2424
Tufted outpile

Pile Yarn Composition

ISO 2424
100% PA6

Pile Weight

900 g/m² nom

Pile Height

ISO 1765
5.8mm average

Total Thickness

ISO 1765
10.0mm average

Total Mass

ISO 8543
8000 g/m² nom

Backing

Non woven polymer matrix, with Intraback vinyl backing

Colors

Midnight, Storm, Slate, Haze, Solar, Lava, Cobalt, Sulphur, Clay, Ribbed Polymer, Grit

Frames

Recessed: Suits the INFR10 framing system

Surface: Suits the IRF1180 Ramp framing system

Performance Specification

Classification

EN 1307
Commercial

Flammability

Radiant Panel test ASISO 9239.1-2003
Certificate No. 7-586702-AV
- CRF = 8.1 kW/m²
- Smoke = 192 %/minutes

Colorfastness

- to light ISO 105-B02 ≥ 5

- to rubbing ISO 105-X12 ≥ 4
(wet & dry)

- to water ISO 105-E01 ≥ 4

- to soiling EN 1269 $\geq 3,5$

Electrostatic Resistance

EN 14041
Yes



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