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SLIP REPORT INFORMATION

Classic Tredfx

GKR017

Fibreglass Anti-slip Stair Nosing for Surface Mount Applications

For your information regarding Slip Resistance Requirement for stairs and landings and ramps, the requirement for slip resistance of stairs and landings can be found in both Australian Standard AS4586, and HB 198:2014 'Guide to the specification and testing of slip resistance of pedestrian surfaces' Table 3A as follows:

"Stair treads and Stairway landings, and Ramps in buildings covered by NCC Volumes One and Two"

…Dry Stair tread, a stair non-skid nosing strip and a stairway landing; Ramps not steeper than 1:14 gradient (when dry) - The suggested minimum Wet Pendulum result is **Class P3**

…Wet Stair tread, a stair non-skid nosing strip and a stairway landing; Ramps not steeper than 1:14 gradient (when wet) - The suggested minimum Wet Pendulum result is **Class P4**

For further information, please also find a link to our 'White Paper' containing some explanatory information pertaining to Slip Resistance, and covering off the details for the requirements of the NCC 2019 Building Code of Australia and AS 4586.2013 – Slip Resistance classification of new pedestrian surface materials.

For the **Classic Tredfx GKR017** product, the slip test properties are:

- Reported SRV: 62
- Class: **P5**

A copy of the Slip Test report is on the following page.

Please also feel free to download a copy of any of our Product Data Sheets from the website.

Please note Classic Architectural Group are not licensed Building Surveyors or DDA Consultants, nor do we in any way purport to be. We strongly recommend that you have this product and NCC requirements verified by an accredited party that it is fit for its intended application before installation, including its longevity.

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SlipCHECK
A division of Safe Environments Pty Ltd
www.SafeEnvironments.com.au

4/40 Bessemer Street
Blacktown NSW 2148
Phone 02 9621 3706
ABN 80 118 534 768

4 April 2016

Test Report No. R8665

Slip Resistance Classification of New Pedestrian Surface Materials

AS 4586:2013 Appendix A (Wet Pendulum Test)

The slip resistance Classification has been determined for unused surfaces using specific conditions. Factors such as usage, cleaning systems, applied coatings and patterns of wear may affect the characteristics of the surface.

Requested by:	Tredfx / Classic Architectural
Client Address:	PO Box 126 Preston VIC 3072
Product Manufacturer:	Supplied by Classic Architectural
Product Description:	Tredfx GRP Anti-slip product, Fibreglass reinforced resin with gritted anti-slip surface
Test conducted according to:	AS 4586:2013 Appendix A
Location:	Slip Check Pty Ltd Test Facilities, Blacktown NSW 2148
Conducted by:	Stuart Lumsden

Date:	2 March 2016	Temperature:	20°C
Sample:	Unfixed	Cleaning:	None
Rubber slider used:	Slider 96	Conditioned:	Grade P 400 paper dry followed by wet lapping film
Slope of specimen:	Tested on a flat level surface		
Direction of Test:	Perpendicular to ribbed surface		

	Specimen 1	Specimen 2	Specimen 3	Specimen 4	Specimen 5
Mean BPN of last 3 swings:	63	61	60	57	67

Reported SRV of Sample:	**62**
Class:	**P5**

NATA
ACCREDITED FOR TECHNICAL COMPETENCE

Ryan Voorderhake
Laboratory/Field Technician