

AA347 Uncovered Stair Nosing

Image/ Drawing			
Description	Natural Satin anodised aluminium maximum safety stair nosing profile for uncovered stairs. With a special blend of P.V.C. and sustainably sourced industrial sand, giving a homogeneous hard wearing anti-slip flooring for wet and dry conditions.		
Purpose	This stair nosing product has been designed with a ramped back edge to avoid trip hazards on uncovered stairs.		
Material	 Anodised Aluminium Standard 3.66 Metre Lengths Supplied pre drilled for countersunk screw fixing (screws supplied) 		
Inserts	3 x 13mm Tredsafe Diamondtred Insert		



Define your edge.

Tredsafe

Technical Data Sheet

Insert

Special properties	Tredsafe's Diamondtred insert is resistant to attack from ultraviolet light, oil, grease, petrol, salt, dilute acides on alkalis, common household chemicals and detergents. Organic solvents will soften the Diamondtred insert.		
Fields of application	Suitable for interior or exterior use		
Slip Resistance	AS/NZS 4586 - 2013 Wet Pendulum – mean 47 – class P4 Wet/Barefoot ramp – Result 30° – class C AS/NZS 3661.1:1993 Dry (tortus): 0.80 Wet (pendulum): 0.44 BS 7976:2002 Pendulum test - dry PTV average 57 Pendulum test - wet PTV average 47 DIN 51130:2010 Inclined platform test: R11	Dry Floor – mean 0.75 – class D1 Oil – Wet Ramp – Result 21° – class R11	
Flammability and smoke density	AS1530.3.1982 Flame Spread = 0 Smoke Dev = 7		
	AS/ISO 9239.1 2010 Mean Critical Radiant Flux 10.3kw/m2 Mean smoke development rate 85 percentage minutes		

Tredsafe Technical Data Sheet

Insert

Description		Values
Residual indentation	2.5mm dial guage	Mean 0.05mm
Dimensional stability 80°C 6 hours		0.12%
Moisture movement 23°C 24 hours		0.02%
Elastic property Tensile strength		2.48mj/m3
Heat Ageing 70°C for 15 days	Exudation Colour change	None None
Wear Resistance Taber Abraser	1kg load H18 wheel @ 60rpm	1000 revs 0.6m weight loss

Information given in this data sheet is based on the current state of knowledge. This does not exempt the purchaser from carrying out his own careful inspections of incoming goods and their suitability for local building codes. We reserve the right to make changes to the product data in the course of technical progress or due to operationally related further development. Owing to factors beyond our control during application, recommendations given in this data sheet require tests and experiments by the customer. Our recommendations do not exempt the customer from the obligation to check any infringements of third-party rights himself and eliminate them if necessary. The suggestions for product use are not equivalent to a warranty of its suitability for the recommended purpose.

Each new release of this data sheet supersedes the previous one.

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