

Product Description

GRP Anti-Slip Stair Nosing, designed to provide slip resistance to existing steps.

Product Properties

Talongrip Anti-Slip Stair Nosings are manufactured from high quality GRP incorporating a quartz or ToughGrip gritted anti slip-surface.

TECHNICAL DATA			
Stock sizes	Length	Depth	Height
	600mm	x 55mm	x 55mm
	750mm	x 55mm	x 55mm
	1000mm	x 55mm	x 55mm
	1500mm	x 55mm	x 55mm
	2000mm	x 55mm	x 55mm
	3000mm	x 55mm	x 55mm
Cut To Size	Maximum individual size 3000mm x 55mm x 55mm		
Thickness	Circa 4mm		
Weight	Circa 0.76kg per linear metre (at 55mm x 55mm)		
Suitable Environments	Domestic, Commercial and Industrial (Interior and Exterior). Great in wet, frosty and oily conditions.		
Suitable Applications	<ul style="list-style-type: none"> • Staircases • Steps • Bridges • Access Platforms 		
Suitable Substrates	<ul style="list-style-type: none"> • Concrete • Wood • Metal • Steel • Chequer plate • Grating 		
Fixing Methods	Mechanically fixed or bonded with an adhesive (for extra security use both options)		
Service Temperature	-50°C to +80°C		

COLOURS

Stock	Yellow RAL 1003
	Black RAL 9004
	White RAL 9003
	Medium Grey RAL 7004
	Buff RAL 1001
	Brown RAL 8028
	Red RAL 3001
	Blue RAL 5015
	Green RAL 6001

Glow in the dark Plexiglo White, photo-luminescent

Slip Resistancy Test Results - Pendulum Test

Talongrip Anti-Slip Stair Nosings achieved the highest classification available of extremely low slip risk when subjected to the Pendulum test method.

This method is the HSE's preferred method for assessing floor slipperiness in both dry and water wet conditions.

Pendulum test value readings - HSE 4S (slider 96)

Type	Grit Grade	Dry	Wet	Greasy
Standard Duty Quartz	Medium	79	74	61
Heavy Duty ToughGrip	Fine	84	82	54

Product tested July 2016

Key

Pendulum Value	Slip Potential
0-24	High
25-35	Moderate
36-64	Low
65+	Extremely Low

Maintenance and Cleaning

Cleaning

Use of a stiff brush will usually be sufficient to remove everyday dirt and debris. For more stubborn items try a mild detergent with warm water.

Prior to carrying out a full cleaning programme it's advisable to first test the suitability of the detergent on a small inconspicuous area.

Pressure Wash

If conditions allow, a pressure washer on a low setting can be used to clean the nosing. However, if the nosing has been secured with an adhesive agent or sealed with a sealant repeated use of a pressure washer could undermine the integrity of the adhesive / sealant.

Again, prior to carrying out a full cleaning programme it's advisable to first test the suitability of the pressure wash on a small inconspicuous area.

Spillages

Spills should be cleared up immediately. This should occur with consultation of product data sheets and in harmony with the company's own safety procedures.

General Routine Maintenance

The security of any fixings and the integrity of the products gritted surface and GRP substrate should be checked on a regular basis. The frequency of which will depend on the nature and volume of footfall. As a guide, for high traffic areas monthly inspections would be advisable.

Life Expectancy

Design life of 10+ years, subject to traffic analysis.

The life expectancy of any flooring product will be dictated by the nature and volume of the traffic it receives.

Factors such as shoe type and material, weight of individual, non pedestrian traffic, and any contamination such as dirt or grit are all factors that will influence the natural wear and tear of the stair nosing.