# Technical Data Sheet Product: **AA123**



# **DESCRIPTION**

Natural Satin Anodised Aluminium Long Front Square Single Carpet Stairnosing Profile. With a special blend of P.V.C. silica quartz and polymeric plasticizer, giving a homogeneous hard wearing anti-slip flooring for wet and dry conditions.

## **PURPOSE**

This stairnosing product has been designed with a built in packer and lip on the back edge to simplify installation with direct stick carpets.

## **MATERIAL**

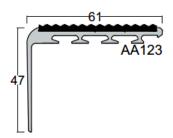
Natural Satin anodised aluminium.

Standard 3.66 Metre Lengths.

1 x 53mm Tredsafe Insert.

Supplied pre drilled for countersunk screw fixing (screws supplied). Tredlock adhesive can be used in conjunction.

# **DIMENSIONS**







## **HOW TO INSTALL**

The nosing should be screwed to the step surface (5 screws per metre). Tredlock adhesive used in conjunction is recommended. Once the profile is installed, ensure the aluminium channel is clean from dust, residues and debris. Wipe down with a cleaning solvent (isopropyl alcohol or similar). Pre-cut the insert to your required length. Remove the adhesive backing liner. Place the insert into the nosing and press into place without undue stretching. One in place, roll over the insert to ensure consistent adhesion and a secure bond.

## **MAINTENANCE**

Tredsafe Insert is produced with a polyurethane coating which reduces dirt retention. The three dimensional pyramid pattern which provides excellent slip resistance in the wet will require more care than a smooth flooring surface. As with any flooring, regular maintenance is important to prevent excessive soiling. Cleaning is best achieved by scrubbing with a bristle brush in conjunction with warm soapy water. Commercial cleaning machines such as the "Scrub-Vac" are also suitable.

#### **SLIP RESISTANCE**

AS/NZS 4586 - 2013

Wet Pendulum – mean 47 – class P4 Wet/Barefoot ramp – Result 30° – class C Dry Floor – mean 0.75 – class D1 Oil – Wet Ramp – Result 21° – class R11

## FLAMMABILITY & SMOKE DENSITY

AS1530.3.1982

Flame Spread = 0 Smoke Dev = 7

AS/ISO 9239.1 2010

Mean Critical radiant flux 10.3kw/m<sup>2</sup>
Mean smoke development rate 85 percentage minutes

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