

Technical Data Sheet

Product: AA231



THE EDGE
ON SAFETY

DESCRIPTION

Anodised Aluminium for uncovered stairs. 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 ramped edges to avoid trip hazards on uncovered stairs. Can also be used on ramps, decks or as a guidance strip.

MATERIAL

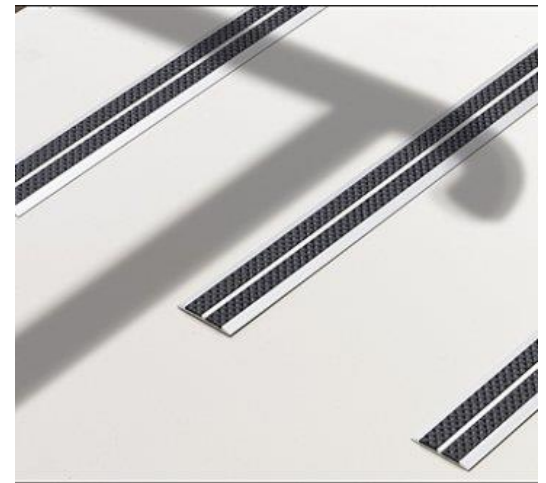
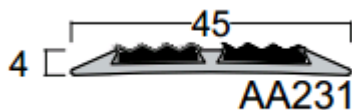
Natural Satin anodised aluminium.

Standard 3.66 Metre Lengths.

2 x 13mm Tredsafe Insert.

Supplied pre drilled for countersunk screw fixing (screws supplied).

DIMENSIONS



For PDF and CAD drawings with full dimensions please refer to our website www.tredsafe.co.nz

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/m²

Mean smoke development rate 85 percentage minutes

Release: November 2018

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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