



**The F15-155 Step Nosing is designed to ensure visibility of steps in escape routes for compliance with International Fire Code (IFC), and any performance based building codes. The Step Nosing will be effective in all light conditions including during failure of the main lighting.**

**COMPLIANCE**

Tested to UL 1994 specifications to meet IFC. This product has also been independently tested for use in Performance Solutions to meet the performance requirements of any performance based building codes.

The Step Nosing is suitable for use indoors and outdoors. The anti-slip material provides all weather protection from slips and falls.

**Anti-slip Properties** – UL410 Standard for Slip Resistance for Floor Surface Materials

AS/NZS 4586-2004 Classification: Dry: F Wet: V Ramp: R12

AS 4586-2013 Classification: P5

**UV Resistance** - Loss of luminance after 1000 hrs ASTM G-155 Cycle 1 exposure: <10%

**Salt Spray Resistance** – ASTM B117: Pass

**Washability** – ASTM D4828: Pass

**Rate of Burning** – ASTM D635: Pass

**Surface Flammability** - ASTM E162: Pass

**Toxicity** - Bombardier Toxic Gas Generation Test SMP800-C: Pass

**Radioactivity** - ASTM D3648: Pass

**High Temperature Curing (HTC):** Pass

**SUPPLY**

F15-155 is MADE TO ORDER in 100mm increments from 800mm to 1500mm to mark the escape path on the front edge of the step to within 50mm of the wall or the side of the step. Custom lengths can also be cut on site from 2.45 metre and 3.06 metre lengths.

**COMPOSITION**

The F15-155 Step Nosing profile consists of 6060T5 aluminium extrusion, anodized (natural/silver colour) to 20 microns thickness.

Ecoglo E14-055 Step Edge Contrast is adhesively fixed into the extrusion. The high visibility E14-055 is manufactured from extruded 6063T5

aluminium section. Silicon Carbide anti-slip materials and custom made photoluminescent pigment are embedded in thermoset polyester carriers to integrally bond the active ingredients into the aluminium following curing at high temperature. The photoluminescent area is also recessed into protective channels.



**INSTALLATION**

The F15-155 Step Nosing can be used on a range of substrates including concrete, timber, tiles, vinyl, steel and checker plate. Uni clamp assemblies can be used for installation onto steel mesh steps. It can also be fitted over steps with an industrial or commercial style carpet with no underlay. For thicker carpet, cut the carpet away and use a packer.

Installation is a simple process using hidden fixers (supplied) and polyurethane adhesive. The nosing profile is pre-drilled in the recess. Once the insert is adhered into the recess the fixers are hidden. On-site cutting from full lengths can be downloaded here:

[Major Projects with On Site Cutting](#)

Maximum recommended length for outdoor installation is 1500mm.

Consult Installation Instructions on website for full details and surface preparation.

PRODUCT CODE	PRODUCT DESCRIPTION	PRODUCT LENGTH
F15-155-800	Step Nosing 75mm x 33mm	800mm
F15-155-900	Step Nosing 75mm x 33mm	900mm
F15-155-1000	Step Nosing 75mm x 33mm	1000mm
F15-155-1100	Step Nosing 75mm x 33mm	1100mm
F15-155-1200	Step Nosing 75mm x 33mm	1200mm
F15-155-1300	Step Nosing 75mm x 33mm	1300mm
F15-155-1400	Step Nosing 75mm x 33mm	1400mm
F15-155-1500	Step Nosing 75mm x 33mm	1500mm

**Contact**

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