Technical Datasheet - Stair Nosing

Aluminium Stair Grip & PVC Top - NIB

Product Description

Genesis NIB is a two part profile with an Aluminium Base and a co-extruded semi flexible top section which can be removed from the Aluminium base when replacement is required. The flange sits underneath the flat tile and rests on top of the riser tile. The PVC tread providing excellent edge protection and grip for the edge of the step.

Dimensions and Colour

Available in 2.6m lengths and 10mm and 12mm depths (D) with 30mm tread (W). The flexible PVC insert is available in Black or Dark Grey.

Range



Aluminium AA 6063 T6 / UNS A96063 anodised to DIN 17611	
Si%	0.2-0.6
Fe%	0.35
Cu%	0.1
Mn%	0.1
Mg%	0.45-0.9
Zn%	0.1
Ti%	0.1
Cr%	0.1
Al	Balance



Technical Details

Aluminium - NIB Co-extruded semi-flexible top (Shore 80) with Rigid Base offering secure installation and minimal reversion.

Maintenance

Genesis NIB profiles require no special maintenance - they should be cleaned periodically using a neutral detergent to maintain the appearance. Regular cleaning aids the longevity of the profile and ensures there is no corrosion that could affect safety.

Allied Products:

NIB Comes with end caps available for open staircases - Code NUC

Installation

When installing with Tile Adhesive this should offer adequate fixing, however, if required most tile in nosings offer a mechanic fixing method using 5mm holes within the flange making them suitable for Wood and Laminate floors that do not require Tile adhesive.

- 1. Check the fit of the nosing and ensure the profile is the correct height and width for the step and floorcovering.
- 2. Install the floorcovering on the riser.
- 3. Place the nosing firmly on the step and if necessary mark the floor.
- 4. Drill and Plug the floor if Mechanically fixing.
- Apply the adhesive using a suitable notched trowel to the manufacturers recommendations.
- 6. Bed the profile into the adhesive ensuring that the adhesive comes through all the flange holes, spread the adhesive over the top of the flange before installing tiles.
- 7. A grout gap is not required however if visible ensure that grout is compressed firmly within the gap.

P.V.C. Trim • Stair Nosings • Expansion Joints • Transitions • Seals • Edge Protection • Metal Trim • Skirting • Tools

Tel: +44 (0)1642 713000 Email: info@genesis-gs.com

www.genesis-gs.com

UK Head Office & Factory Stokesley Business Park Stokesley North Yorkshire TS9 5JZ UK



