

TECHNI CAL DATA SHEET SNL-03 Stair Treads

PRODUCT NAME:

SNL-03 'Stair Nosing'

PRODUCT DESCRIPTION:

Basic Use:

A metallic profile used for installation at the edge of a stair treads for the making of the stair tread slip resistant. It is designed for better grip and is supplied with slip resistant pvc insert. Once installed, it enhances the esthetic look of the stair tread.

COMPOSITION & MATERIALS:

SNL-03 is made of aluminum and comes with Anti-slip PVC Insert. Anti-slip pvc insert are applied once the stair nosing is securely anchored to the surface of the stair edge.

PACKING:

SNL-03 is supplied in 10' (3mtr) long battens / strips. Cut to size at the job site or order factory cut and drilled sections.

COLOR:

Silver anodized aluminum.

APPLICATION LIMITATIONS:

- a) Do not use in grease or oily conditions
- b) Install on straight and solid surface
- c) Do not apply a paint finish on top of anti-slip surface
- d) Do not install over a floor covering like carpet / PVC / Linoleum

ANTI-SLIP AREA:

Aluminum : 3/4" (18mm) serrated Anti-slip surface

Anti-Slip : 2-1/4" (57mm) PVC Insert

Total Anti-Slip Area : 3" (75mm)

PHYSICAL PROPERTIES

A.) ALUMINUM: PROPERTIES VALUE / RESULTS

Alloy 6063 Temper T6

Finish Silver Anodized
Hardness 10-12 Web
Tensile Strength 207 Mpa
Elongation 10%

Chemical Composition Wt.% Copper <0.02

Manganese 0.03 Chromium <0.02 Silicon 0.20 Aluminum 97 Iron 0.10

Magnesium 0.47 Titanium <0.02

< 0.02

Recycled Contents Post Consumer 30%

Zinc

Post Industrial 70%

B.) ANTI-SLIP: PVC Insert