## Stair Nosing Australia-Perth

ABN: 13 639 852 083. Registered Office: 93 Kalyang Loop, BYFORD, WA, 6122, Australia

Contact Daphne Stevenson 0422 803 365

Email: daphne@stairnosingaustralia.com.au



## Cleaning and maintenance guide

Our stair nosing, stair treads and stair strips are durable and long lasting. Constructed with Alloy: 6060, Temper: T5 extruded aluminum they offer great strength. 6060 T5 aluminum is suitable for medium strength applications, high corrosion resistance, good surface finish, and it anodizes well.

Our inserts include P5 slip rated carborundum and epoxy. We also supply P4 rated slip resistant thermoplastic Santoprene [ExxonMobil] rubber inserts. Santoprene offers good tear and abrasion resistance, high impact strength, excellent resistance to chemicals. Santoprene electrical properties are much higher than typical PVC inserts, and has the lowest toxicity, which is why Santoprene is used in many medical applications.

Please follow the cleaning-maintenance instructions below.

## Aluminum Nosing's, Carborundum and Epoxy Inserts

- 1. Nosing's and treads should be swept with a broom, vacuumed with a heavy-duty commercial vacuum, or a blower periodically.
- The entire nosing and insert should be periodically cleaned with a SOFT brush or non scratch scourer, using a small amount of dish washing liquid in a bucket of water. Rinse with clean water and use a cordless blower to remove excess water. Let air dry.
  - a. We recommend two types of brushes; for **carborundum** a **soft hand**
  - b. Or for FRP we recommend a medium duty polypropylene drill chuck brush that can be installed into a battery operated drill (powered drill brush) .Available at Bunnings. You can also buy these without the drill.
- 3. DO NOT use a WIRE BRISTLED BRUSH OR ANY STIFF BRUSHES.
- 4. The use of these specific brushes will help speed up the cleaning process of the nosing and inserts and sufficiently scrub the slip resistant surface by lifting the any accumulated dirt from between the gritted surface. Rinse with clean water and use a cordless blower to remove excess water. Let air dry.

To remove scuff and heel marks on the aluminum nosing or tread, rub with a non scratch mesh scourer.

Use a <u>non-abrasive</u> cleaning agent which does not contain small particles of minerals like Silica, Quartz, Calcite, and Feldspar, such as dish washing liquid.

Ensure the cleaning agent does not contain Sodium Hydroxide or Potassium Hydroxide . Rinse with clean water and use a cordless blower to remove excess water. Let air dry.

Use a non-abrasive cleaning agent which does not contain small particles of minerals like Silica, Quartz, Calcite, and Feldspar, such as dish washing liquid. Ensure the cleaning agent does not contain Sodium Hydroxide or Potassium Hydroxide. Rinse with clean water and use a cordless blower to remove excess water. Let air dry. Scrub firmly.



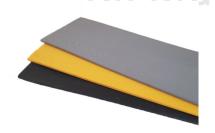
Soft hand brush for carborundum



Medium duty polypropylene brush for solid FRP



Non scratch scourer for aluminium



Santoprene rubber inserts

Santoprene rubber inserts, can be cleaned with a mild solution of dish washing liquid in a bucket of water, using a non scratch mesh scourer. Rinse with clean water and wipe off excess water with a clean rag. Failure to maintain nosings according to guidelines with regular cleaning, may result in the warranty being voided