



SAFETY TREAD

Installation of Stair Nosings

1. Ensure that the stair surface is level and flat.
2. If the steps need to be repaired or levelled this must be carried out before fixing, allowing for any concrete or screed etc to fully cure before laying the nosings / treads.
3. Ensure stairs are clean and free of debris, dust, grease and oil.
4. Check the stair is dry and free from dampness.
5. We recommend that all treads are screw fixed and that where a chosen profile has a going greater than 100mm an adhesive is also used as bedding medium.
6. For concrete, stone, terrazzo etc, place the pre-drilled nosing / tread on the step and mark off the hole positions.
7. Remove the nosing / tread, drill the fixing holes to the required depth, insert plastic plugs and sweep off all drill dust.
8. Select the most suitable cartridge adhesive for interior/exterior usage.
9. If using adhesives as well as screws, apply it to the underside of the nosing / tread leaving a margin at the back edge and at the ends to prevent unnecessary oozing.
10. Reposition the nosing / tread and secure with screws.
11. Fixing to timber requires screws only where a fixing to steel requires either a nut, bolt and washer assembly or a self-tapping screw as preferred.
12. All nosings / treads can be supplied pre-drilled and countersunk at request for use of No.8 screws. As the heads will remain exposed in the finished installation, stainless steel fixings are recommended. Holes are drilled 75mm in from the ends and then between 225mm and 300mm centres depending on the length of the nosing / tread. The pattern of the holes, i.e., whether in a single line, in pairs or staggered, is determined by the dimensions of each particular profile. Further details are available on request.
13. Carefully mark through the drill holes, ensuring that the nosing is tight against the riser, carpet or vinyl.
14. Remove nosing from the stair, and drill and plug the tread ready for installation.

Maintenance

To ensure that effective slip-resistance and optimum step edge definition is maintained, tread inserts and riser strips must be cleaned at least weekly. Composition PVC inserts require particular scrubbing as the nature of the material is more easily marked than say, carborundum. The mechanically abraded surfaces of PVC inserts, which is necessary for providing slip-resistance, also readily retains dirt. For minimal maintenance, carborundum inserts are recommended. For best results, scrub with a solution of proprietary floor cleaner and warm water. Difficult to remove marks may require extra scrubbing using a cream cleaner or similar. After cleaning, remove any excess water and allow the nosings / treads to fully dry before allowing pedestrian access. If the aluminium profile requires buffing, the best results are achieved by using a fine grade (000 gauge) wire wool.

Tips : DO NOT USE WAXES OR POLISHING MEDIA THAT MAY COMPROMISE SLIP- RESISTANCE

Warranties

All Safetytread products are covered by one or more of the following warranties, providing that -

- a. The product used is appropriate for the application.
- b. The product used has been installed and maintained in accordance with our instructions.

Carborundum - filled profiles are guaranteed against premature wear for a period of 10-years following the date of installation

PVC Composition - filled profiles are guaranteed against premature wear for a period of 2-years following the date of installation

Abrazel Tape - profiles are not warrantied against premature wear

In the event of premature wear or other product failure being proven, our guarantee extends only to the free replacement of the product. No claim will be entertained in respect of any other costs incurred effecting a satisfactory re-installation of the site(s).