

Swiss Solutions Riser Plates

Creating a safer environment

Product description

Riser Plates

The addition of Riser Plates means that not only is the whole tread covered but the riser is completely covered offering a visually enhanced appearance. Like the Stair Treads, the Riser Plates are made from Fiberglass materials so will not rot, twist or warp. The front surface has a smooth finish.

Suitable substrates

Wood, concrete, stone and metal.

Suitable applications

All staircases including fire escapes and areas of heavy foot traffic.

Product characteristics

Fully covers the existing riser substrates. Visually transforms existing staircase. Constructed from high strength fiberglass. Maintenance free. Quick and easy installation. Choice of widths. Easily combines with Stair Tread Covers. Can be cut in required dimensions.

Distribution:
Repair Management Nederland B.V.



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More management less firefighting



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Technical data

Description:	Heavy Duty fibreglas reinforced GRP plates.	General use:	Standard pedestrain traffic
Colours:	Black	Impact resistant:	Yes
Thickness:	4mm	Corrosion resistant:	Yes
Panel height sizes:	145mm	Chemical resistant:	Yes
Panel length sizes:	600mm up to 3000mm	Lightweight:	Yes
Tolerances (including cut):	+/- 3-4mm	Non sparking:	Yes
Service temperature:	-20 to 80°c	Non Metallic:	Yes
		Other info:	Made via pultrusion method

Preparation

Ensure that the areas to have the Riser Plates fitted are clean, dry and free from loose and friable material. Any "dished" or damaged surface areas should be patch repaired to provide a reasonably flat and consistant surface.

Dry fit all Riser Plate panels to ensure they fit freely and that they sit flat down on the surface. If required, the panels can be trimmed on site to suit., ideally using an angle grinder with a thin diamond blade or a jig saw with an laminating saw blade.

Please ensure that personal protection is worn at all times when cutting is involved.

Cleaning and maintenance

Use of a stiff brush will usually be sufficient when cleaning the Slip Grip Stair Riser Plates to remove every day dirt. For more stubborn items, it is recommended that a mild detergent such as a mild degreaser is used and than rinsed with cold water. It is important to remove any excess water from the stair threads prior to being put back into use with suitable absorbent materials. Where circumstances allow, Slip Grip Riser Plates can be power washed on a low setting. If Slip Grip Riser Plates has been sealed with a sealant; repeated use of a pressure washer could undermine the integrity of the sealant. The security of the fixings should be checked on regular basis. Circumstances will vary, based upon the volume of foot traffic etc., but as guide, monthly inspections would be advisable.

Handling & storage

Safe handling practices should always be employed and the appropriate Personal Protection Equipment is to be worn. Store the Riser Plates flat and upside down.

Personal protection equipment

It is recommended that the following Personal Protection Equipment is worn for installation of the Riser Plates and further protective measures may be necessary but this wil depend on the installation environment:

Bonding: Use eye goggles, protective gloves, safety boots

Cutting & mechanical fixing: Use ear defenders, eye goggles, dust mask (Fine dust), protective gloves, safety boots.

Application

If you are using Riser Plates, these should be fitted before any of the Stair Treads. Using high strength gap filling adhesive in the same method as applying stair treads. Push these onto the riser as far down as they will go. When Slip Grip Stair Treads are fitted these will hold the Riser Plates in position.

