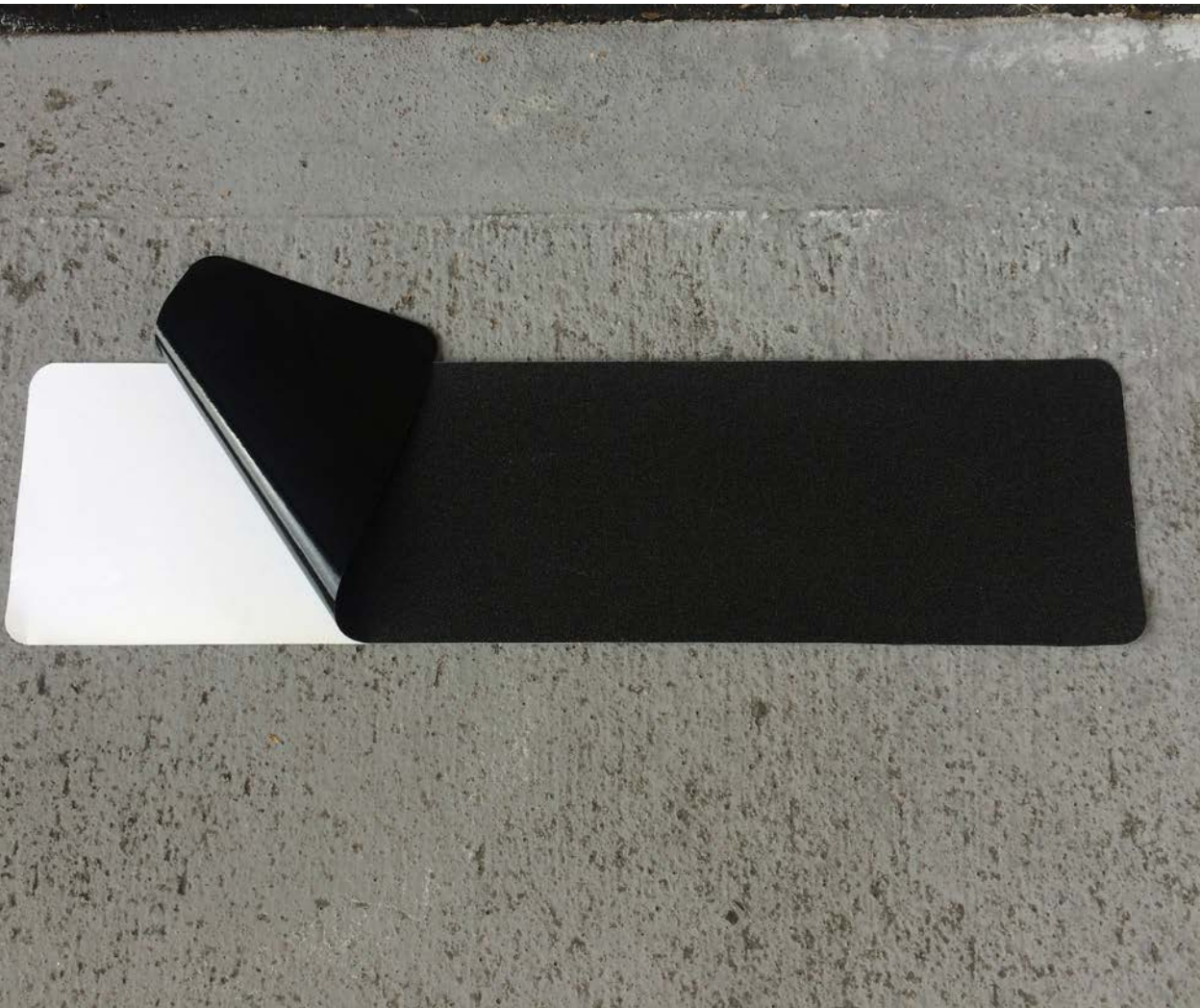


SLIPGrip[®]

Self Adhesive PVC Backed Stair Tread Covers



DESIGN

SUPPLY

FABRICATE

INSTALL



Our SlipGrip® Self Adhesive PVC Backed Anti Slip Stair Tread Covers are a cost effective alternative to fibreglass stair treads. They are only 1mm thick and are a highly effective way of improving workplace safety quickly and easily. The tough treads have a top surface of resin-bonded aluminum oxide for a long lasting gritty finish. A heavy layer of pressure sensitive, water-resistant adhesive bonds the PVC backing to all smooth, non-porous surfaces. You may need to prepare the substrate with SlipGrip® Safety Tape Primer which is available from our website,

CHARACTERISTICS

- Low profile - no trip hazard
- Can be cut into shape with scissors
- Supreme flexibility - can be folded at 90° without cracking
- Extremely quick and easy to install
- No downtime - can be walked on immediately
- Water resistant

SUITABLE APPLICATIONS

- ✓ Fire escapes
- ✓ Steps that are prone to dampness

SUITABLE SUBSTRATES

- ✓ Wood
- ✓ Concrete
- ✓ Steel on indoor and outdoor steps
- ✓ Stone

TECHNICAL DATA

Standard sizes for stair treads:	610mm x 15mm
Colours:	Black Black & Yellow hazard lines
Product Durability:	Typically 3 years when applied
Thickness:	1mm

SLIP RESISTANCE VALUES

Measured using the Pendulum test method (WF rubber slider) - certificate available on request.

Top Surface	Dry Reading	Wet Reading
Standard	102 TRL	71 TRL

To ensure that the above slip resistance levels are maintained, the stair treads should be kept clean.

The UK Slip Resistance Group guide to slip resistance of a floor for able bodied pedestrians:

Four S Pendulum Value	Potential for Slip
Above 65	Extremely Low
35 - 65	Low
25 - 35	Moderate
25 & Below	High

TEST RESULTS

Subject	Result	Test Method
Back carrier	0.1mm PVC	Calliper method
Total applied thickness	0.7mm	Calliper method
Type of adhesive	Solvent acrylic	N/A
Mineral type	Aluminium Oxide	N/A
Adhesion to steel (g/25.4mm ²)	1500 >	PSTC-4
Tensile strength (Kg/25.4mm ²)	6.0 >	PSTC-31
Tear resistance (g)	5600 +/- 200	PSTC-39
Peel adhesion, N/25mm	23.5	180° FINAT FTMI
Tensile strength N/25mm	68	Lloyd, 500N load cell
Elongation at break	25% >	PSTC-31
Temperature range	-40°C to +70°C	
Resistance to water (months)	10	PSTC-35
Resistance to chemicals (months)	8	PSTC-35
Resistance to motor oil	Excellent	PSTC-35

PREPARATION

- ✓ Ensure that the area is 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 consistent surface. You can patch repair concrete with our SlipGrip® Step Edge Repair.
- ✓ Dry fit stair tread covers to ensure they fit freely and that they sit flat down on the surface.
- ✓ **Priming** - If your surface is non-porous and dust free, priming isn't necessary. However, dusty porous surfaces should be primed with our Anti Slip Tape Primer



These installation instructions are to be used as a guide. Always employ safe practices. It is recommended to first test the suitability of any fixing method on a small area before carrying out a full installation programme.

APPLICATION

If you are using on steps and nosings, leave a gap of about 10mm from the step edge to avoid the tape getting scuffed and thus reducing its life and efficiency. Peel off the backing strip to a length of approximately 50mm, which gives you more control than if you peel off too much. Then, firm the product into place with a hand or foot.

If you find you've made a mistake, don't worry as the products can be peeled off easily immediately after fitting, but do this straight away.

If you are fitting on surfaces that could get wet, or are likely to experience heavy traffic, we recommend you use our Anti Slip Tape Edge Sealer.

PVC Self Adhesive Stair Tread Covers should be fitted as per the instructions provided.

ANTI SLIP TAPE PRIMER

This is ideal for porous or dusty surfaces. Simply stir and brush on. Coverage is 2-3m² per 500ml. The appearance when applied is milky, but it dries (in about one hour at 10-15°C) clear.

Make sure you only apply the primer to areas that the products will cover, otherwise dust could settle on exposed primer.

After application, brushes can be washed out in water.

ANTI SLIP TAPE SEALER

If you are using the products where moisture could penetrate the tape edge, or in very heavily-trafficked areas, then we recommend you apply our Anti Slip Tape Sealer. All you need to do is squeeze the sealer from the tube around the tape edge. This will give extra protection and increase the tape's life.

DOWNTIME

Although these products can be walked on immediately, full adhesion takes 24 hours, so be gentle with them during this period and avoid heavy use.

STORAGE

Keep the product warm and dry before using.



Southern Office:
Unit 2, Civic Industrial Estate,
Homefield Road Central,
Haverhill,
Suffolk,
CB9 8QP



Northern Office:
Kingston House,
3 Walton Road,
Pattinson North,
Washington,
Tyne & Wear,
NE38 8QA



www.fibregrid.com



Email: sales@fibregrid.com



Phone: 01440 712722



001