

GRP ANTI-SLIP RANGE



Protect workers and visitors from slips, trips and falls with products from this extensive GRP Anti-Slip Range. Designed to be easily retrofitted to steps and walkways, these products provide a cost-effective way to improve pedestrian safety in a wide range of environments.

Manufactured from high strength Glass-Reinforced Polymer (GRP), they feature a gritted surface offering excellent slip resistance even in wet conditions, are available in a range of types, colours and sizes, and can be cut to size to suit your exact requirements. A cutting service is also available if preferred.

Independently-Assessed Slip Resistance

Pendulum Test Values (PTV) for this range are given below. UK Slip Resistance Group guidance confirms this range offers an extremely low slip risk.

Dry Conditions	Wet Conditions
PTV 72	PTV 71



UK Slip Resistance Group Guidance

Pendulum Test Value (PTV)	Potential for Slip
Above 65	Extremely Low
35 to 65	Low
25 to 34	Moderate
Below 25	High

KEY BENEFITS

- **Reduce Slip Risks** – Durable, high-grip surface, even in challenging conditions
- **Improve Hazard Visibility** – Enhance awareness of edges and steps
- **Rejuvenate Worn Substrates** – Extend the life of steps, ramps or walkways
- **Easy to Install** – Simple, retrofit solutions for many substrates, cut-to-fit on site
- **Versatile** – Ideal for commercial, industrial and domestic environments

RANGE

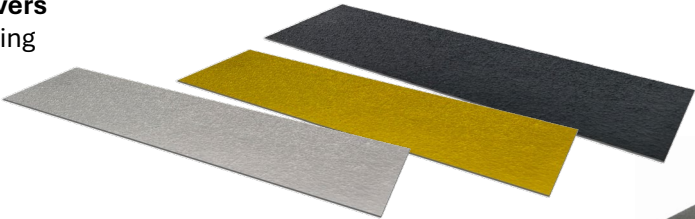


GRP Anti-Slip Stair Tread Covers
- Black with White/Yellow Nosing

GRP Anti-Slip Floor Sheets
- Black, Grey, Yellow



GRP Anti-Slip Stair Nosing
- Black, White, Yellow



GRP Anti-Slip Stair Riser Plates
- Black, Grey, Yellow



GRP Anti-Slip Decking Strips
- Beige, Black, Brown, Green, Grey, Yellow, Hazard

GRP ANTI-SLIP RANGE

**BARCLAY &
MATHIESON**

Item Description	Colour	Dimensions	Item Code*
Floor Sheet	Black	2440 x 1220 x 4mm	MFGRS-4.0-BLACK
Floor Sheet	Grey	2440 x 1220 x 4mm	MFGRS-4.0-GREY
Floor Sheet	Yellow	2440 x 1220 x 4mm	MFGRS-4.0-YELLOW
3m Stair Tread Cover	Black / Yellow Nosing	3000 x 345 x 4mm	MFGRS-3.0-3000-345-BL/YL
3.6m Stair Tread Cover	Black / White Nosing	3660 x 345 x 4mm	MFGRS-3.0-3660-345-BL/W
3.6m Stair Tread Cover	Black / Yellow Nosing	3660 x 345 x 4mm	MFGRS-3.0-3660-345-BL/YL
1.2m Riser Plate	Black	1200 x 145 x 4mm	MFGRS-4-RISERPL-BLK-9004-12-14
1.2m Riser Plate	Grey	1200 x 145 x 4mm	MFGRS-4-RISERPL-GRY-7047-12-14
1.2m Riser Plate	Yellow	1200 x 145 x 4mm	MFGRS-4-RISERPL-YEL-1003-12-14
1.2m Riser Plate	Black	1200 x 200 x 4mm	MFGRS-4-RISERPL-BLK-9004-12-2
1.2m Riser Plate	Grey	1200 x 200 x 4mm	MFGRS-4-RISERPL-GRY-7047-12-2
1.2m Riser Plate	Yellow	1200 x 200 x 4mm	MFGRS-4-RISERPL-YEL-1003-12-2
1.2m Riser Plate	Black	2440 x 145 x 4mm	MFGRS-4-RISERPL-BLK-9004-24-14
1.2m Riser Plate	Grey	2440 x 145 x 4mm	MFGRS-4-RISERPL-GRY-7047-24-14
1.2m Riser Plate	Yellow	2440 x 145 x 4mm	MFGRS-4-RISERPL-YEL-1003-24-14
1.2m Riser Plate	Black	2440 x 200 x 4mm	MFGRS-4-RISERPL-BLK-9004-24-2
1.2m Riser Plate	Grey	2440 x 200 x 4mm	MFGRS-4-RISERPL-GRY-7047-24-2
1.2m Riser Plate	Yellow	2440 x 200 x 4mm	MFGRS-4-RISERPL-YEL-1003-24-2
4m Equal Angle Nosing	Black	55 x 55 x 4mm	MFGRN-55-55-4-BLK
4m Equal Angle Nosing	White	55 x 55 x 4mm	MFGRN-55-55-4-WHT
4m Equal Angle Nosing	Yellow	55 x 55 x 4mm	MFGRN-55-55-4-YELL
50mm Decking Strip - Undrilled	Beige	3000 x 50 x 3mm	MFGRN-3.0-3000-50-BE
50mm Decking Strip - Pre-Drilled	Beige	600 x 50 x 3mm	MFGRN-3.0-600-50-BE
50mm Decking Strip - Pre-Drilled	Beige	1000 x 50 x 3mm	MFGRN-3.0-1000-50-BE
50mm Decking Strip - Pre-Drilled	Beige	1200 x 50 x 3mm	MFGRN-3.0-1200-50-BE
50mm Decking Strip - Undrilled	Black	3000 x 50 x 3mm	MFGRN-3.0-3000-50-BK
50mm Decking Strip - Pre-Drilled	Black	600 x 50 x 3mm	MFGRN-3.0-600-50-BK
50mm Decking Strip - Pre-Drilled	Black	1000 x 50 x 3mm	MFGRN-3.0-1000-50-BK
50mm Decking Strip - Pre-Drilled	Black	1200 x 50 x 3mm	MFGRN-3.0-1200-50-BK
50mm Decking Strip - Undrilled	Brown	3000 x 50 x 3mm	MFGRN-3.0-3000-50-BN
50mm Decking Strip - Pre-Drilled	Brown	600 x 50 x 3mm	MFGRN-3.0-600-50-BN
50mm Decking Strip - Pre-Drilled	Brown	1000 x 50 x 3mm	MFGRN-3.0-1000-50-BN
50mm Decking Strip - Pre-Drilled	Brown	1200 x 50 x 3mm	MFGRN-3.0-1200-50-BN
50mm Decking Strip - Undrilled	Green	3000 x 50 x 3mm	MFGRN-3.0-3000-50-GN
50mm Decking Strip - Pre-Drilled	Green	600 x 50 x 3mm	MFGRN-3.0-600-50-GN
50mm Decking Strip - Pre-Drilled	Green	1000 x 50 x 3mm	MFGRN-3.0-1000-50-GN
50mm Decking Strip - Pre-Drilled	Green	1200 x 50 x 3mm	MFGRN-3.0-1200-50-GN
50mm Decking Strip - Undrilled	Grey	3000 x 50 x 3mm	MFGRN-3.0-3000-50-GY
50mm Decking Strip - Pre-Drilled	Grey	600 x 50 x 3mm	MFGRN-3.0-600-50-GY
50mm Decking Strip - Pre-Drilled	Grey	1000 x 50 x 3mm	MFGRN-3.0-1000-50-GY
50mm Decking Strip - Pre-Drilled	Grey	1200 x 50 x 3mm	MFGRN-3.0-1200-50-GY
50mm Decking Strip - Pre-Drilled	Hazard	600 x 50 x 3mm	MFGRN-3.0-600-50-HD
50mm Decking Strip - Pre-Drilled	Hazard	1000 x 50 x 3mm	MFGRN-3.0-1000-50-HD
50mm Decking Strip - Pre-Drilled	Hazard	1200 x 50 x 3mm	MFGRN-3.0-1200-50-HD
50mm Decking Strip - Undrilled	Yellow	3000 x 50 x 3mm	MFGRN-3.0-3000-50-YE
50mm Decking Strip - Pre-Drilled	Yellow	600 x 50 x 3mm	MFGRN-3.0-600-50-YE
50mm Decking Strip - Pre-Drilled	Yellow	1000 x 50 x 3mm	MFGRN-3.0-1000-50-YE
50mm Decking Strip - Pre-Drilled	Yellow	1200 x 50 x 3mm	MFGRN-3.0-1200-50-YE
90mm Decking Strip - Pre-Drilled	Black	600 x 90 x 3mm	MFGRN-3.0-600-90-BK
90mm Decking Strip - Pre-Drilled	Black	1000 x 90 x 3mm	MFGRN-3.0-1000-90-BK
90mm Decking Strip - Pre-Drilled	Black	1200 x 90 x 3mm	MFGRN-3.0-1200-90-BK
90mm Decking Strip - Pre-Drilled	Brown	600 x 90 x 3mm	MFGRN-3.0-600-90-BN
90mm Decking Strip - Pre-Drilled	Brown	1000 x 90 x 3mm	MFGRN-3.0-1000-90-BN
90mm Decking Strip - Pre-Drilled	Brown	1200 x 90 x 3mm	MFGRN-3.0-1200-90-BN
90mm Decking Strip - Pre-Drilled	Yellow	600 x 90 x 3mm	MFGRN-3.0-600-90-YE
90mm Decking Strip - Pre-Drilled	Yellow	1000 x 90 x 3mm	MFGRN-3.0-1000-90-YE
90mm Decking Strip - Pre-Drilled	Yellow	1200 x 90 x 3mm	MFGRN-3.0-1200-90-YE

Note: See item code for RAL codes where relevant i.e. Black RAL 9004, Grey RAL 7047 and Yellow RAL 1003

Installation Guidance

- Ensure all substrates are flat, clean, dry and free from debris
- Ensure safety goggles and gloves are worn at all times when cutting GRP and perform in a well-ventilated area
- Measure to allow a 2mm gap to reduce trimming requirements
- Cut using either an angle grinder or circular saw with a thin diamond-tipped blade
- Fixing with both chemical and mechanical means is recommended
- Chemical: Use a high performance, all-weather adhesive and follow instructions of use given by manufacturer
- Mechanical: Four fixings per metre square is recommended. Fix at 500mm spacing (or 250mm spacing if no chemical bond is used)

Routine Maintenance

- Fixings and adhesive should be checked regularly – monthly in high traffic areas
- Whilst highly resilient to contaminants, dirt and debris should be removed regularly to ensure maximum slip resistant performance using detergent, warm water and a stiff brush. Whilst power/pressure washing does not cause harm to the surface, care should be taken when deploying this method; repeated/high pressure washing may over time damage a chemical edge bond

