

Crossgrip PVC

Two-layer roof walkway matting for safety and comfort underfoot.



A highly specialised walkway matting for flat roofs, gantries and high level walkways, Crossgrip PVC is certified slip resistant and able to withstand all types of weather.

Made from flexible PVC, it's designed to be loose laid with no fixing required, so can be installed quickly and easily, even in adverse weather conditions. The durable, two-layer construction contours to the roof structure and protects the membrane, while the diamond-cut pattern and cross-directional top ribs ensures a firm underfoot grip. It remains stable in winds up to 96km/h (60mph).



Features:

Diamond-cut pattern	Two-layer construction	Flexible, one-piece construction	Loose lay, no fixing required	Supplied in 10m (33') rolls



Benefits:

Certified slip resistance (DIN 51130:R10;ASTM I677: I.0/0.9)	Excellent drainage (DIN 51130:V10)	Contours to roof structure and protects the membrane	Stable in winds up to 96km/hr (60mph)	Quick to install



Crossgrip PVC

Data sheet



Standard sizes:

Product	Crossgrip PVC
Height	14mm (9/16")
Standard roll options	10 x 0.6m (33' x 2')
	10 x 0.91m (33' x 3')
	10 x 1.22m (33' x 4')
Weight	6.6 kg/m ² (1.3 lb/sq.ft)

Tolerances:

	Height (+/- 0.5mm)	Length (0+0.3m)	Width (+/- 1cm)
Crossgrip PVC	14 mm	10 m	60 cm 91 cm 122 cm

All dimensions are nominal

Technical information:

Acoustic	Excellent sound absorption
Chemical	Resistant to most acids, alkalines and oils.
Composition	Flexible Polyvinyl Chloride (PVC)
Environment	Crossgrip PVC is 100% recyclable. When manufactured in black, it's made using our post industrial recycled material. The recycled content averages at least 30%, but we always strive for 100%. We don't use any substances included in the SVHC list under REACH in any of our matting products.
Fire	EN ISO 13501 - 1 : 2007 - Cfl - S1
Hygiene	Made from non-porous PVC that's naturally resistant to bacteria growth.
Reversion	Thermoplastic shrinkage can result in size reductions up to 2%. This may be accelerated in hot environments.
Slip resistance	ASTM F 1677 - Dry/Wet: 1.0/0.9 DIN 51130: R10, V10
Thermal	Designed to function at temperatures from -23°C and up to +60°C. Slight size variation may occur at temperature extremes.
UV light	Resistant to PVC degradation
Wind resistance	When loose laid, Crossgrip PVC can withstand winds up to 60mph (96 km/h). In laboratory conditions, on a flat stable platform at The University Of Hertfordshire, School of Aerospace, Automotive & Design Engineering, Crossgrip PVC remained stable in wind speeds up to 94mph (150 km/h).
Warranty	Five years.

Installation:

Crossgrip PVC's one-piece construction means installation is simple:

- Loose lay, no fixing required
- Durable, one-piece construction
- Supplied in 10m rolls; simply cut to fit on site
- Contours to the roof structure

Cleaning:

Keeping Crossgrip PVC looking good is easy:

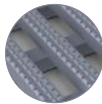
- Simply lift or roll to clean
- Easy to clean with a high pressure hose

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Colours:



Light grey



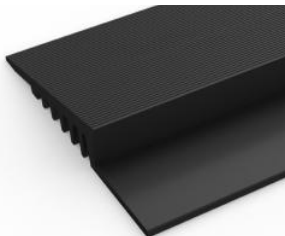
Black

More colours
available
upon request

Ancillaries:

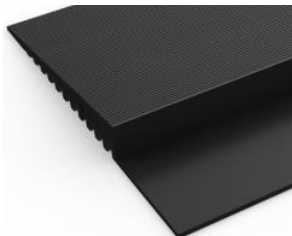
> Crossgrip PVC

PVC edging (H: 14mm, W: 60mm)



Supplied in rolls of 10.1m (33') length with cold welding paste. Comes in black, dark grey, dark brown, holly green, Oxford blue, yellow. Size: 14mm x 60mm x 10.1m (9/16" x 2 1/2" x 33')

PVC edging (H: 14mm, W: 100mm)



Supplied in rolls of 10.1m (33') length with cold welding paste. Comes in black, dark grey and yellow. Size: 14mm x 100mm x 10.1m (9/16" x 3 3/4" x 33')

Aluminium edging (H: 14mm)



Supplied in sections of 2m (6'6") length with fixing screws and plugs. Comes in anodised aluminium, powder coated yellow. Size: 15mm x 45mm x 2m (5/8" x 1 13/16" x 6'6")

PVC snap track (H: 14mm)



Two-part snap track that can be welded together to join rolls end-to-end or side-to-side to cover large areas. Comes in black and dark grey. Size: 14mm x 2.5m (9/16" x 8'2")

Connector clips: side-to-end (H: 14mm)



For joining sections of matting together side-to-end. Supplied in packs of 10

Connector clips: dual purpose (H: 14mm)



For joining sections of matting together side-to-side or end-to-end. Supplied in packs of 10

Small floor hook (H: 14mm)



For securing sections of the matting to the floor. Supplied in packs of 20 with screws and plugs