Crossgrip PVC







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 D 3161)



Excellent drainage (DIN 51130:V10)



Contours over fittings



Stable in winds up to 96km/hr (60mph)

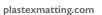


Quick to install



Plastic Extruders Ltd.

Russell Gardens, Wickford Essex, SSII 8DN +44 (0) 1268 571 116 UK + USA manufactured matting products:





Crossgrip PVC

Data sheet



Standard sizes:		
Product	Crossgrip PVC	
Height	I4mm (9/16'')	
Standard roll options	10 × 0.6m (33' × 2')	
	10 × 0.91m (33' × 3')	
	I0 x I.22m (33' x 4')	
Weight	6.6 kg/m2 (1.3 lb/sq.ft)	

Tolerances:

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

All dimensions are nominal

Acoustic	Excellent sound absorption		
Chemical	Resistant to most acids, alkalines and oils. You can read more about specific chemical resistances by downloading this <u>information sheet</u> .		
Composition	Flexible Polyvinyl Chloride (PVC)		
Drainage	DIN 51130:V10		
Environment	Crossgrip PVC is 100% recyclable. We don't use any substances included in the SVHC list under REAC in any of our matting products. Phthalate free.		
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. You can read more about the causes of shrinkage by <u>downloading this information shee</u> :		
Slip resistance	DIN 51130: R10 ASTM E303: Dry - 74 (with lines), 94 (across lines); Wet - 58 (with lines), 80 (across lines)		
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). ASTM D 3161 testing showed Crossgrip PVC when laid flat on a stable platform remained in position for wind speeds up to 95mph (150km/h) when perpendicular to wind direction and 145mph (230 km/h when parallel to wind direction.		
Warranty	Five years. Visit our policies page for more information about warranties		

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

Crossgrip PVC

Data sheet











Rlack



Yellov



White

More colours available upon request

Ancillaries:

> Crossgrip PVC

Connector clips: dual purpose (H:14mm)



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