

Crossgrip® TPO

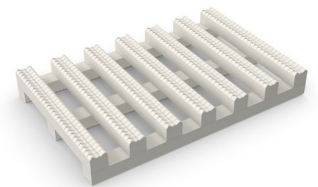


Highly specialized walkway matting compatible with TPO and EPDM roof membranes.



Crossgrip TPO has been specifically created to protect flat roofs from heavy foot traffic, dropped tools and maintenance equipment.

Made from flexible TPO, 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, welded construction contours to the roof structure, effectively protecting the membrane from any potential damage. The embossed surface ensures a firm underfoot grip, providing safe access for staff and maintenance workers. It remains stable in winds up to 55mph/h (89km).



Features:



Embossed surface



Two-layer construction



Durable, welded construction



Made from flexible TPO



Loose lay, no fixing required



Benefits:



Certified slip resistance (DIN 51130:R9)



Excellent drainage (DIN 51130:V10)



Protects the roof membrane



Contours to and protects EPDM and TPO roof membranes



Stable in winds up to 55mph/h (89km)



Plastex Matting Inc.

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Fort Payne, AL 35967
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USA + UK manufactured matting products:
plastexmatting.com

Data sheet

Standard sizes:

Product	Crossgrip TPO
Height	1/2" (12mm)
Standard roll options	33' x 2' (10 x 0.6m) 33' x 2'6" (10 x 0.75m) 33' x 3' (10 x 0.9m)
Weight	1.1 lb/sq.ft (5.2 kg/m ²)

Tolerances:

	Height (+/- 0.05")	Length (0+1.0')	Width (+/- 1/2")
Crossgrip TPO	1/2"	33'	2' 2'6" 3'

Technical information:

Acoustic	Excellent sound absorption
Composition	Thermoplastic polyolefin
Drainage	DIN 51130:V10
Environment	Crossgrip TPO is 100% recyclable. We don't use any substances included in the SVHC list under REACH in any of our matting products.
Flammability	UL 94 HB Self Extinguished (material ignited but stopped burning prior to reaching the timing zone) / No Burn Rate. UL 214 did not ignite
Slip resistance	DIN 51130: R9 ASTM I 677: 1.1/0.9
Wind resistance	When loose laid, Crossgrip TPO can withstand winds up to 55mph (89 km/h). In laboratory conditions, on a flat stable platform at The University Of Hertfordshire, School of Aerospace, Automotive & Design Engineering, Crossgrip TPO remained stable in wind speeds up to 88mph (142 km/h).
Warranty	Four years. Visit our policies page for more information about warranties

Installation:

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

- Loose lay, no fixing required
- Durable, one-piece construction
- Supplied in 33' rolls; simply cut to fit on site
- Contours to the roof structure

Cleaning:

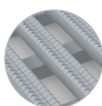
Keeping Crossgrip TPO looking good is easy:

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

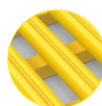
Colors:



White



Gray



Yellow

More colors
available
upon request