

CROSSGRIP TPO

Roof walkway matting in TPO material

A roof walkway matting compatible with TPO and EPDM roofs.

Crossgrip TPO gives continuous all weather protection to roof membranes from dropped tools, heavy foot traffic and maintenance equipment.

Designed for use on flat roofs, Crossgrip TPO's 12mm (1/2") one piece welded open grid design offers permanent slip resistance, even in areas where water may pool.



BENEFITS

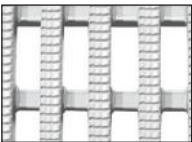
- Certified slip resistance DIN 51130: R9
- Excellent drainage DIN 51130: V10
- Fire resistant
- Roof membrane protection
- Compatible with TPO and EPDM roof membranes
- Quick to install
- Contours to the roof structure
- Loose lay, no fixing required
- Long life

FEATURES

- Embossed surface
- Two layer construction
- EN 13501-1 : 2007- Dfl-S1
- Durable welded construction
- TPO construction
- Supplied in 10m rolls
- Made from flexible TPO
- Stable in winds up to 55mph (89km/h)*
- UV resistant

* Tests at the University of Hertfordshire, School of Aerospace, Automotive & Design Engineering showed Crossgrip TPO when laid flat on a stable platform remained in position for wind speeds of 88mph (142km/h).

STANDARD COLOUR



WHITE

STANDARD SIZES

PRODUCT	HEIGHT	STANDARD ROLL OPTIONS**
Crossgrip TPO	12mm (1/2")	10 x 0.75m (33' x 2'6")

**Contact us for bespoke dimensions.

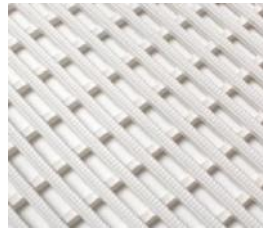
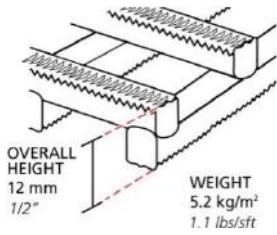


PRODUCT DATA SHEET: CROSSGRIP TPO

Aug-18

SIZES & WEIGHTS

<i>All dimensions are nominal</i>	Height (mm)	Length (m)	Widths (cm)	Weight (kg/m ²)
<i>Tolerances</i>	+/- 0.5	0+0.3	+/- 1	
Crossgrip TPO	12	10	75	5.2



GENERAL

- APPEARANCES** Open grid “duckboard” design with cross directional top ribs.
- COLOURS** Available in one homogenous standard colour; White.
- DURABILITY** One piece welded construction for long life and minimal maintenance.
- WORKABILITY** Flexible construction is easy to cut and shape on site. Supplied in rolls with top ribs facing outwards. Requires inverting once rolled out prior to use.
- USES** Specifically engineered for roof walkways.

TECHNICAL DATA

- ACOUSTIC** Excellent sound absorption properties.
- COMPOSITION** Thermoplastic polyolefin
- ENVIRONMENT** Plastex does not use any substances currently included in the SVHC (Substances of Very High Concern) list under R.E.A.C.H.** in any matting products. Crossgrip TPO is 100% recyclable.
** Registration, Evaluation, Authorisation and Restriction of CHemical substances
- FIRE** EN ISO 13501-1:2007-Dfl-S1
- SLIP RESISTANCE** ASTM F 1677 - Dry/Wet: 1.1/0.9
DIN 51130: R9, V10
- WARRANTY** 2 years. See www.plastexmatting.com/uploads/4/4/0/0/44003899/warranty.pdf
- WIND RESISTANCE** When loose laid, Crossgrip TPO is effective for 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).



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