# **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 1677: 1.0/0.9)



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/I6'')	
Standard roll options	10 × 0.6m (33' × 2')	
	$10 \times 0.91 \text{m} (33' \times 3')$	
	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 (+/- 1cm)
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. 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. You can read more about the causes of shrinkage by <u>downloading this information sheet</u> .		
Slip resistance	ASTM F 1677 - Dry/Wet: 1.0/0.9 DIN 51130: R10		
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. 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

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#### **Colours:**







Black



Yellov

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 × 60mm × 10.1m (9/16" × 2 1/2" × 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 × 45mm × 2m (5/8" × 1 13/16" × 6'6")

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



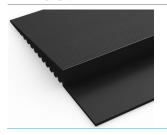
For joining sections of matting together side-to-end. Supplied in packs of 10

# Small floor hook (H: 14mm)



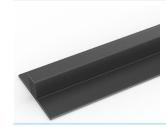
For securing sections of the matting to the floor. Supplied in packs of 20 with screws and plugs

# 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:  $14\text{mm} \times 100\text{mm} \times 10.1\text{m}$  (9/16"  $\times$  3 3/4"  $\times$  33')

# PVC snap track (H: I4mm)



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 × 2.5m (9/16" × 8'2")

# Connector clips: dual purpose (H:14mm)



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