## Floorline® Embed

### Innovative embedded walkway system for liquid applied roofs





Floorline Embed is a roof walkway system specifically designed to help keep maintenance workers safe when maintaining equipment on most liquid applied roofs.

Floorline Embed delivers superior slip resistance and grip underfoot. The highly visible walkway has an etched surface on both the top and bottom for ease of installation and maximum securement. The flexible construction contours to and protects the roof coating, while the open grid design allows for rapid evaporation of any precipitation.

Made from non-porous PVC and compatible with various roof coatings, Floorline Embed has a five year warranty.







Etched surface on both sides



Open-grid construction



Resistant to



Made from nonchemicals, acids, oils porous, flexible PVC



Comes in lengths up to 50m



#### **Benefits:**



(ASTM 1677: 1.0/0.8)



Certified slip resistant Rapid evaporation of Easy to clean with

water



a high pressure hose





Contours to uneven Quick to install surfaces



### Plastic Extruders Ltd.

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UK + USA manufactured matting products:





## Floorline® Embed

## Data sheet



Standard sizes:		
Product	Floorline Embed	
Height	6mm (1/4")	
Standard roll options	$0.6 \times 10 \text{m} (2' \times 33')$ $0.91 \times 10 \text{m} (3' \times 33')$ alternative lengths available up to max 50m (non stock availability)	
Weight	3.70 kg/m2 (0.76 lb/sq.ft)	

# Tolerances: Height (+/- 0.5mm) Length (0+ 0.3m) Width (+/- 1cm)

Floorline Embed6mm10m60cm91cmAll dimensions are nominal

Techni	ical	inf	orn	nati	on:

Chemical	Resistant to most acids, alkalines and oils. You can read more about specific chemical resistances at <u>plastexmatting.com/downloads</u>			
Composition	Flexible Polyvinyl Chloride (PVC)			
Environment	Floorline Embed is 100% recyclable.We don't use any substances included in the SVHC list under REACH in any of our matting products			
Fire	DIN 4102 Part 1- Classification B2. BS 2782 Part 1, method 140A: 1992 (ISO 1210: 1992)			
Hygiene	Made from non-porous PVC that's naturally resistant to bacteria growth. Incorporates antimicrobial and antifungal properties for continuous hygiene.			
Reversion	Thermoplastic shrinkage can result in size reductions up to 2%, however, once embedded Floorline Embed is thermally stable.			
Slip resistance	ASTM F 1677 - Dry/Wet: 1.0/0.8 DIN51130: R11,V10 DIN51097: Classification C			
Thermal	Designed to function at temperatures from -23°C and up to +60°C. Once embedded Floorline Embed is thermally stable.			
UV light	Resistant to PVC degradation. SRI values available upon request.			
Warranty	Five years for embedded mats. Visit our policies page at <u>plastexmatting.com/policies</u> for more information about warranties.			

### Installation:

Floorline Embed's one-piece construction means installation is simple:

- Comes in rolls up to 50m
- Easy to cut to fit on site
- · Applied directly into top coat of liquid applied roofing
- Contours to uneven surfaces
- Etched pattern on both sides for ease of installation

### Colours:





Grey

Yellov