

Prior™ & Forma™

Modular Matting Systems for Entrance Areas



First brought to market by Milliken, this innovative concept offers a unique choice of modular tile matting systems designed to act as a primary barrier for dirt entering a building through pedestrian traffic – suitable for both outdoor and indoor installations.

Prior

Prior[™] is a flexible multi-purpose flooring product. Installed as primary outdoor matting, fitted into matwells or applied to a variety of industrial and commercial tasks. The product structure incorporates resilient scrapers to remove particulate dirt.



Product Constructions

3 heel proof product constructions for optimum flexibility and maximum efficiency:

Prior™ 11C and Forma™ 11C

- · closed construction to allow easy maintenance
- 11 mm thickness for installation in shallow matwells or surface mounted directly on the subfloor right next to any type of floor covering.

Prior™ 16 and Forma™ 16

- · open structure for an efficient drainage and storage of dirt and moisture
- · 16 mm thickness for installation in recessed matwells
- suitable for sites with heavy soiling conditions where regular deep cleaning maintenance regime is monitored.

Prior™ 16C and Forma™ 16C

- super heavy duty 16 mm thickness construction for installation in recessed matwells with high to extreme traffic conditions
- · closed construction to allow easy and frequent maintenance.







Prior[™] 16

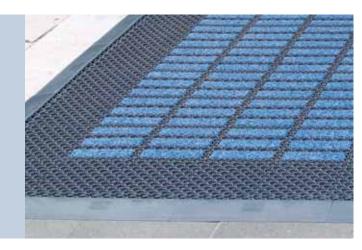
Superior Textile Performance

The textile in Forma™ is constructed with two types of polyamide 6.6 high quality fibres :

- the multi filaments that capture moisture instantly when people walk on the mat.
- the mono filaments working as tough scrapers against dirt particles brought by shoes.

Edging System for Prior™ & Forma™

A simple and easy to assemble edging system is available for surface mounted installation.



Forma™

The combination of the patented Milliken Obex textile inserts with the exclusive design of the Prior[™] module produces a revolutionary matting system – unequalled in performance and unique in aesthetics : Forma[™].



Forma™ Colour Range

Totally compatible with Prior[™], Forma[™] is available in the same Graphite colour. Aluminium colour is optional for Prior[™] 16 and Forma[™] 16. The textile inserts in Forma[™] are available in 8 different colours – fully co-ordinated with Atrium Plus[™] mats and runners.



Easy to Install



Forma[™] pre-assembled in 6 tile units



Quick to assemble with a hammer



Easy to cut with ruler and knife



Finished installation

Maintenance

Daily vacuum cleaning is recommended. Prior[™] can be cleaned with high pressure water jet. Forma[™] : we advise periodic cleaning by injection/extraction method. Water temperature should not exceed 50°C. Cleaning frequency being related to foot traffic and soiling conditions.



Suitable for intense traffic up to 5,000 people per day.

Technical Specifications

Product Information	Prior" 11C	Prior [™] 16	Prior [™] 16C
Tile material	UV resistant PVC		
Tile construction	Closed	Open	Closed
Total thickness in mm	11	16	16
Total weight in kg per m ²	5.25	6.6	8.95
Safety	Friction test DIN 53375 - B		
Outdoor temperature resistance	From - 30°C up to + 50°C		
Ozone resistance	50 pphm ozone 30°C		
Wear resistance	Vetterman drum test 66,000 cycles		
Fire resistance	BS 4790		
Tile size in mm	Nominal 200x200 - Useable 195x195 when installed		
Tile colour	Graphite	Graphite or Aluminium	Graphite

Product Information	Forma [™] 11 C	Forma [™] 16	Forma [™] 16C
Tile material	UV resistant PVC		
Tile construction	Closed	Open	Closed
Total thickness in mm	11	16	16
Yarn type	100% Antistatic Polyamide 6.6 - mono & multi filaments		
Yarn construction	High Twist and Heat Set combination of mono & multi filaments		
Textile construction	Tufted cut pile 5/32		
Textile weight in gms per m ²	970	970	970
Total weight in kg per m ²	5.87	8.30	8.75
Textile Dyeing Technology	Millitron®		
Textile light fastness	Xenotest ISO 105 B02 : > 6 on blue scale		
Wear resistance – Vetterman test	22,000 cycles	66,000 cycles	66,000 cycles
Fire resistance	BS 4790 & BS 5287		
Tile size in mm	Nominal 200x200 – Useable 195x195 when installed		
Tile colour	Graphite	Graphite or Aluminium	Graphite

Edging system Prior™ and Forma™

Edge strip of 40 cm long – connecting directly on Prior™ or Forma™ tiles. Corners are made by cutting 2 pieces at 45° angle. Colour : Graphite. Not available for Prior™ 16C and Forma™ 16C.



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