

# FRONTRUNNER PLUS



## Open grid entrance matting with absorbent inserts

Maximum removal of residual dirt and moisture in high traffic internal areas.

Protects your internal floorings and reduces cleaning costs.

Frontrunner Plus, available in two heights, is an open grid vinyl construction is not only heel and wheel-chair friendly, but also effectively removes, retains and dries soil and moisture from underfoot thanks to its slip resistant surface and absorbent inserts. The positioning of the scraper bars on Frontrunner Entrance Flooring System can be varied to allow the incorporation of a logo panel. The system is of one-piece vinyl construction and is therefore both quiet underfoot and ideal for use in conjunction with under floor and upright loss prevention systems.



### BENEFITS

- High soil removal & slip resistance
- Excellent drainage
- Maximum moisture removal
- Fire resistant
- Easy to maintain
- Seamless, quick and easy installations
- Easy to cut on site, contours to uneven surfaces
- Heel and wheel-proof
- Reduces the need of a deeper matwell
- Enhanced branding or styling

### FEATURES

- Diamond cut pattern
- Two layer open grid construction
- Absorbent inserts
- Certified EN 13501 - 1 : 2007- Cl1 - S2 ASTM E648 : Class I
- Can be rolled up or lifted for cleaning
- Supplied in 10m (33') rolls - modules also available
- Made from flexible PVC
- Close mesh grid matting
- Available in a low profile 10.5mm (13/32") option
- Up to 50 different colour combinations available

### STANDARD COLOURS

For grid colours and carpet colour combinations please see pages 52-53.

### STANDARD SIZES

PRODUCT	HEIGHT	STANDARD ROLL OPTIONS*			STANDARD MODULE OPTIONS**		
		10 x 0.6m (33' x 2')	10 x 0.91m (33' x 3')	5 x 1.2m (16'6" x 4')	0.8 x 1.2m (2' 7" x 3'11")	1 x 1.5m (3' 3" x 4'11")	1.1 x 2m (3' 7" x 6'7")
Frontrunner Plus	14 - 16mm (9/16" - 5/8")						
Low Profile	10.5 - 12mm (13/32" - 1/2")						

\*Contact us for bespoke dimensions.  
\*\*Surface modules are supplied with factory fitted PVC ramped edging to four sides.

#### Frontrunner Plus Low Profile

A low profile 10mm (13/32") option that aligns with standard ceramic floor tiles and carpets in recessed applications without the need to create a deeper matwell in an existing subfloor.



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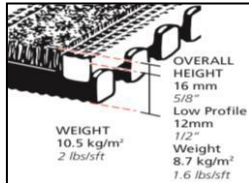
Web: [www.plastexmatting.com](http://www.plastexmatting.com)

# PRODUCT DATA SHEET: FRONTRUNNER PLUS

Apr-17

## SIZES & WEIGHTS

	All dimensions are nominal	Height (mm)	Length (m)	Widths (cm)		Weight (kg/m <sup>2</sup> )
	Tolerances (mm)	+/- 0.5	0+0.3	+/- 1		
Frontrunner Plus	14/16	10	60	91		10.5
Frontrunner Plus	14/16	5		120		10.5
Frontrunner Plus Low profile	10.5/12	10	60	91		8.7
Frontrunner Plus Low profile	10.5/12	5		120		8.7



## GENERAL

### APPEARANCES

Open grid "heelproof" design with absorbent inserts.

### COLOURS

Black, Dark Grey, Dark Brown, Holly Green and Oxford Blue homogenous stable colours.

**Absorbent Inserts:** 10 colour choices. See

[www.plastexmatting.com/frontrunner-plus.html](http://www.plastexmatting.com/frontrunner-plus.html)

### DURABILITY

One piece welded construction for maintenance free life.

### INSTALLATION

**Recessed wells:**

[www.plastexmatting.com/uploads/4/4/0/0/44003899/frontrunner-installation-guide-recessed-applications.pdf](http://www.plastexmatting.com/uploads/4/4/0/0/44003899/frontrunner-installation-guide-recessed-applications.pdf)

**Surface mounted applications:**

[www.plastexmatting.com/uploads/4/4/0/0/44003899/frontrunner-installation-guide-surface-mounted-applications.pdf](http://www.plastexmatting.com/uploads/4/4/0/0/44003899/frontrunner-installation-guide-surface-mounted-applications.pdf)

### WORKABILITY

Flexible construction is easy to trim and shape on site.

Supplied in rolls with top ribs facing outwards. Requires inverting once rolled out prior to use.

### USES

For maximum moisture removal in high traffic internal areas in Retail, Hospitality, Offices, Restaurants, Leisure, Industrial, Education, High commercial applications, etc.

## TECHNICAL DATA

### ACOUSTIC

Excellent sound absorption properties.

### CHEMICAL

Resistant to most acids, alkalines and oils. For specific chemical resistances, see

[www.plastexmatting.com/uploads/4/4/0/0/44003899/pvc-chemical-resistance.pdf](http://www.plastexmatting.com/uploads/4/4/0/0/44003899/pvc-chemical-resistance.pdf)

### COMPOSITION

Flexible DINP plasticised Polyvinyl Chloride (PVC).

**Absorbent Inserts:** see below

	Green & Grey 80/20+	Basalt & Slate	Sandstone	602, 605, 606, 607, 608
<i>Construction</i>	Twist Pile	Cut Pile	Cut Pile	Tufted, Cut Pile
<i>Pile content</i>	80% wool 20% nylon & nylon monofilament	100% nylon	100% nylon	100% nylon
<i>Pile weight</i>	1,450 g/m <sup>2</sup> ± 5%	1,000 g/m <sup>2</sup> ± 5%	1,000 g/m <sup>2</sup> ± 5%	1,080 g/m <sup>2</sup> ± 5%
<i>Pile height</i>	± 6 mm	7 mm (Basalt) ± 6mm (Slate)	± 6 mm	± 6.5 mm
<i>Total insert weight*</i>	4,700 g/m <sup>2</sup> ± 5%	3,900 g/m <sup>2</sup> approx.		4,260 g/m <sup>2</sup> ± 5%
<i>Total insert height*</i>	± 8 mm approx.	10 mm (Basalt) ± 8 mm (Slat)	± 8 mm	± 9.7 mm
<i>Primary Backing</i>	Non-woven polyester	Non-Woven Polyester	Non-Woven Polyester	Non-Woven Polyester
<i>Secondary Backing</i>	PVC incorporating stabilisers	PVC incorporating stabilisers	PVC incorporating stabilisers	Vinyl compound
<i>Flammability</i>		BS 4790 1972 - Low radius of char. NBN S 21-203 - method 3		EN 13501-I - Cfl-S1

\*Insert carpet & backing



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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. All PVC grid products are 100% recyclable. * Registration, Evaluation, Authorisation and Restriction of Chemical substances	
FIRE	<b>Frontrunner Plus:</b> EN ISO 13501-1:2007-Cfl-S2	ASTM E648 - Class I
	<b>Frontrunner Plus Low profile:</b> EN ISO 13501-1:2007-Cfl-S2	
	<b>Absorbent Inserts:</b> see above	
REVERSION	Thermoplastic shrinkage can result in size reductions up to 2%. Accelerated in hot environments. Refer to <a href="http://www.plastexmatting.com/uploads/4/4/0/0/44003899/vinyl-matting-dimensional-stability.pdf">www.plastexmatting.com/uploads/4/4/0/0/44003899/vinyl-matting-dimensional-stability.pdf</a>	
THERMAL	Functional -23°C +60°C (slight size variation may occur at temperature extremes).	
UV LIGHT	Resistant to PVC degradation; uncoloured PVC material - BS EN 607 = Delta E 1.02.	
WARRANTY	3 Years. See	<a href="http://www.plastexmatting.com/uploads/4/4/0/0/44003899/warranty.pdf">www.plastexmatting.com/uploads/4/4/0/0/44003899/warranty.pdf</a>

## FRONTRUNNER PLUS ANCILLARIES



14mm x 60mm x 10.1m  
(9/16" x 2 1/2" x 33')

### 60mm PVC edging strip

Supplied in rolls of 10.1m (33') length with cold welding paste.

**Colours:** Black, Dark Grey, Dark Brown, Holly Green, Oxford Blue, Yellow



14mm x 2.5m  
(9/16" x 8'2")

### Snap Track

2 part snap track can be welded to join rolls end to end or side to side for large area covering. Supplied with cold welding paste.

**Colour:** Dark Grey

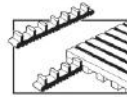


14mm x 100mm x 10.1m  
(9/16" x 3 3/4" x 33')

### 100mm PVC edging strip

Supplied in rolls of 10.1m (33') length with cold welding paste.

**Colours:** Black, Dark Grey, Yellow



### Connector clips - Side to side

For joining sections of matting together side to side.

Supplied in packs of 10.



15mm x 45mm x 2m  
(5/8" x 1 13/16" x 6'6")

### 45mm Aluminium edging strip

Supplied in sections of 2m (6'6") length with fixing screws and plugs.

**Colours:** Anodised Aluminium, Powder Coated Yellow

## FRONTRUNNER PLUS LOW PROFILE ANCILLARIES



10mm x 50mm x 10.1m  
(3/8" x 2" x 33')

### 50 PVC edging strip

Supplied in rolls of 10.1m (33') length with cold welding paste.

**Colours:** Black, Dark Grey



10.5mm x 1.8m  
(13/32" x 5'11")

### Snap Track Low Profile

2 part snap track can be welded to join rolls end to end or side to side for large area covering. Supplied with cold welding paste.

**Colour:** Dark Grey