



Frontrunner Entrance Flooring System





FRONTRUNNER: THE ELEGANT, FLEXIBLE AND
HIGH QUALITY ENTRANCE FLOORING
SYSTEM FROM PLASTEX





With manufacturing sites in the UK and the US, Plastex is a well-established, global family run business specialising in the design and production of a wide range of matting products combining good looks, exceptional quality and outstanding performance. Our range of matting has been tested and certified to many international legislative and safety standards.



We also have a strong environmental ethic, and look at ways of reducing environmental impact wherever we can. Our entrance flooring product grids are made from vinyl that is 100% recyclable, and our

black grids can be made from post industrial recycled material. The materials we use are CFC free, and do not contain heavy metals or brominated flame retardants as per Directive 2002/95/EC. We also comply with REACH regulations Directive EC 1907/2006 – Annex I.

Over the last 50 years of business, we have developed an extensive range to cover most applications but we never forget the importance of the personal touch. We are more than happy to work with specifiers and architects to develop solutions to meet exact needs. In fact we first made some of the products you'll see in this brochure to a specific client brief, so if you have any questions please don't hesitate to get in touch.

FRONTRUNNER ENTRANCE FLOORING SYSTEM

Flexible vinyl matting manufactured in rolls for ease of installation and to provide large one piece covering. Also available in cut to size format or with factory fitted edges for surface mounted applications.



WHY IS ENTRANCE FLOORING IMPORTANT?

Choosing the right entrance flooring matters for three good reasons:

- Style
- Health and Safety
- Cleanliness and durability

Style

Your entrance flooring is, by definition, one of the first things clients and visitors see; so it plays a vital role in creating first impressions. As you'll see from the location pictures in this brochure our range of colours, custom logos, styles and tread patterns will make sure you get it right.

Health and safety

Unfortunately we live in a litigious age. That's why it's good to know the Fronrunner Entry and Fronrunner XT are classified R11 under DIN 51130. This means they have been tested to be slip resistant at an angle of 27°, even when wet. This translates to peace of mind that your entrance flooring system is independently tested giving a performance safe entrance flooring. Additionally, the Fronrunner Entrance Flooring System conforms to the requirements of the BS 8300:2009 Design of buildings and their approaches to meet the needs of disabled people. Code of Practice.

Cleanliness and durability

Up to 80% of dirt comes into your building on shoes or wheels. All Fronrunner entrance flooring is designed to remove, trap and hide this dirt from the traffic areas until it is easily removed during cleaning.

Our flooring deals with dirt so effectively that it will expand the life of your internal floor finishes and will help reduce your cleaning intervals. Fronrunner's one piece welded roll format ensures a durable and effective product. For further peace of mind, many of the installations shown in this brochure have been in place for ten years or more and still look as good as the day they were fitted.

WHY FRONTRUNNER ENTRANCE FLOORING SYSTEM?

- 100% recyclable and REACH* compliant vinyl grid
- Meets the requirements of the UK Disability Discrimination Act - BS 8300:2009
- Excellent Fire rating - EN 13501 - 1 : 2007- Bfl - S1 available as premium specified grade
- Available in rolls for seamless quick and easy installations
- Loose lay open grid construction removes dirt from traffic area and eases cleaning
- R11 slip resistance rating under DIN 51130 on Fronrunner Entry and Fronrunner XT
- Fronrunner Plus available in over 80 different colour combinations. Can also be customised with the incorporation of a logo panel



ISO 9001 accredited (since 1993) ensures quality entrance flooring systems that are fit for purpose.



Founder Member





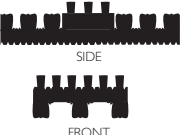




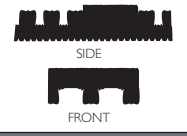




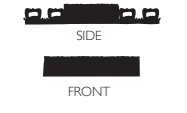


Directive EC 1907/2006 – Annex I



* Registration, Evaluation, Authorisation and restriction of CHemical substances.

WHICH FRONTRUNNER ENTRANCE FLOORING SYSTEM IS RIGHT FOR YOU?

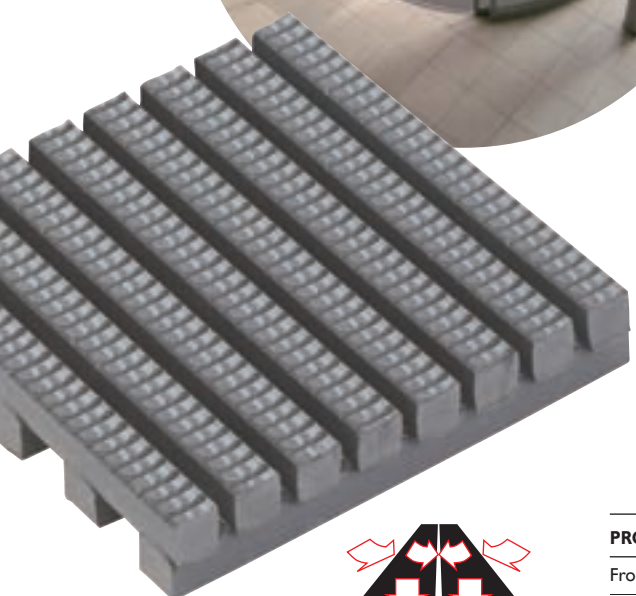
The Frontrunner Entrance Flooring System includes flooring products ideally suited for both external and internal use. With families of products available in equal height, a smooth and quiet transition throughout the entrance area is achieved. The chart below will help you choose the right combination for your application, but if you have any questions contact us - we'll be delighted to help.

PRODUCT	FRONT/ SIDE ELEVATION	SLIP RESISTANCE	SCRAPER	MOISTURE REMOVAL	LOCATION (See opposite)	USAGE
VINYL OPEN GRID CONSTRUCTION - PRIMARY MATTING						
Frontrunner Entry Frontrunner Entry Low Profile p. 6-7					B	High traffic internal areas.
Frontrunner XT p. 9					A <small>(also ideal for walkways, balconies and decking)</small>	High traffic internal/external areas.
VINYL OPEN GRID CONSTRUCTION WITH BRUSH INSERTS - PRIMARY MATTING						
Frontrunner Brush p. 10					A	Maximum dirt removal in internal/external areas.
Frontrunner Brush Wide p. 11					A	Larger debris removal in external areas
VINYL OPEN GRID CONSTRUCTION WITH ABSORBENT INSERTS - SECONDARY MATTING						
Frontrunner Plus Frontrunner Plus Low Profile p. 14-15					B C	Maximum moisture removal in high traffic internal areas.
VINYL OPEN RIBBED CONSTRUCTION WITH A SOLID BACK - SECONDARY MATTING						
Frontrunner SB p. 8					B	Surface mounted in high traffic internal areas.
Frontrunner SB+ p. 17					B C	Surface mounted moisture removal in high traffic internal areas.



FRONTRUNNER ENTRY

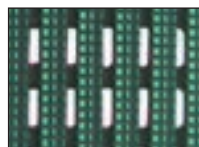
The original 'scrape and clean' entrance system



DARK GREY



DARK BROWN



HOLLY GREEN



OXFORD BLUE



BLACK

Standard colours



For modules and ancillary range see pages 20 & 21

PRODUCT	HEIGHT	WEIGHT	STANDARD ROLL SIZES		
Frontrunner Entry	14mm	10.5 kg/m ²	10m x 60cm	10m x 91cm	5m x 120cm
Frontrunner Entry Low Profile	10mm	8.7 kg/m ²	10m x 60cm	10m x 91cm	5m x 120cm

To ensure maximum flexibility and convenience, Frontrunner Entrance System can be delivered in rolls or cut to size - ask your salesperson for details. For full technical information, see pages 22-23.

Fronrunner Entry is uniquely effective in helping prevent dirt from entering buildings. Its aggressive diamond tread pattern scrapes dirt off shoes, whilst the open grid structure allows it to fall out of the way.

With practicality in mind, the matting is specially designed to present no problems to high heels or small wheeled traffic. Fronrunner Entry can be used in combination with other products from the Fronrunner Entrance Flooring System range for a complete interior and exterior entrance matting solution.

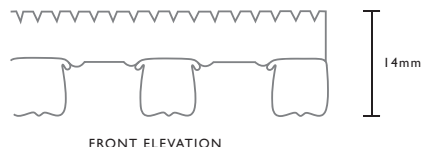
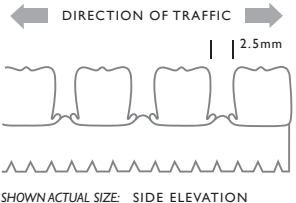
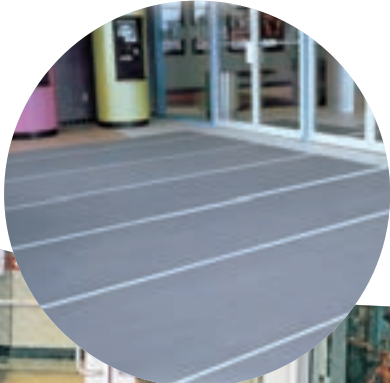
It is available in standard 14mm grid height and also in low profile 10mm height, which enables it to fit quickly and seamlessly with current flooring.

Slip Resistance Test Results

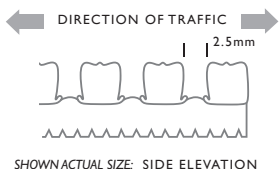
DIN 51130 R11, V10

THE MAIN BENEFITS

- ◆ Scrape and clean
- ◆ Roll format for one piece large area coverage
- ◆ Loose lay open grid vinyl construction
- ◆ Certified high slip resistance DIN 51130 R11
- ◆ Heel & wheel proof system
- ◆ Available in 14mm & 10mm heights



Fronrunner Entry



Fronrunner Entry Low Profile

FRONTRUNNER SB

Surface mounted 'scrape and clean' entrance flooring system

Fronrunner SB is the perfect flooring solution for applications that require an entrance matting but do not have a recessed matwell. Its 6mm overall height and solid backing allow it to deliver this.

Fronrunner SB's ribbed pattern scrapes dirt off shoes, which is effectively contained by its solid back. The hollow ribbed construction makes it light to handle during installation, yet sturdy enough to be heel and wheel proof.

Due to Fronrunner SB's lesser overall weight, we recommend adhering it to the sub-floor in high volume traffic areas.

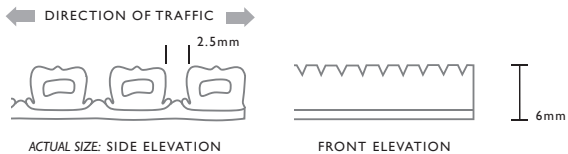
- ◆ 6mm high open ribbed solid back construction
- ◆ Heel & wheel proof system
- ◆ Hollow construction for lighter weight
- ◆ Containment of dirt
- ◆ Eliminates need for recessed matwell

THE MAIN BENEFITS

Standard colours



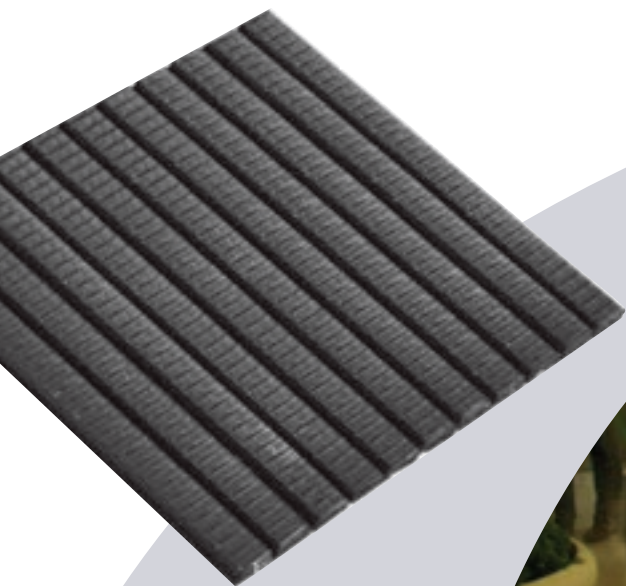
BLACK



Fronrunner SB

PRODUCT	HEIGHT	WEIGHT	STANDARD ROLL SIZES	
Fronrunner SB	6mm	6.3 kg/m ²	10m x 1m	20m x 1m

To ensure maximum flexibility and convenience, Fronrunner Entrance System can be delivered in rolls or cut to size - ask your salesperson for details. For full technical information, see pages 22-23.



FRONTRUNNER XT

Extra grip for exterior applications

Fronrunner XT works just as effectively as Fronrunner Entry but its extra certified grip makes it suitable for outdoor areas that may become more hazardous through exposure to the elements.

It provides an ideal solution for external areas such as walkways and decking, keeping visitors and staff safe in all weathers. Fronrunner XT can be used in combination with Fronrunner Brush and Fronrunner Plus, providing a complete system that initially removes underfoot dirt before entering, and then scrapes, cleans and dries when inside.

Standard colours



DARK GREY



BLACK

Slip Resistance Test Results

DIN 51130

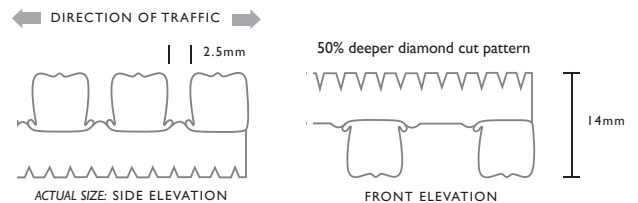
R11, V10

PRODUCT	HEIGHT	WEIGHT	STANDARD ROLL SIZES		
Fronrunner XT	14mm	10.5 kg/m ²	10m x 60cm	10m x 91cm	5m x 120cm

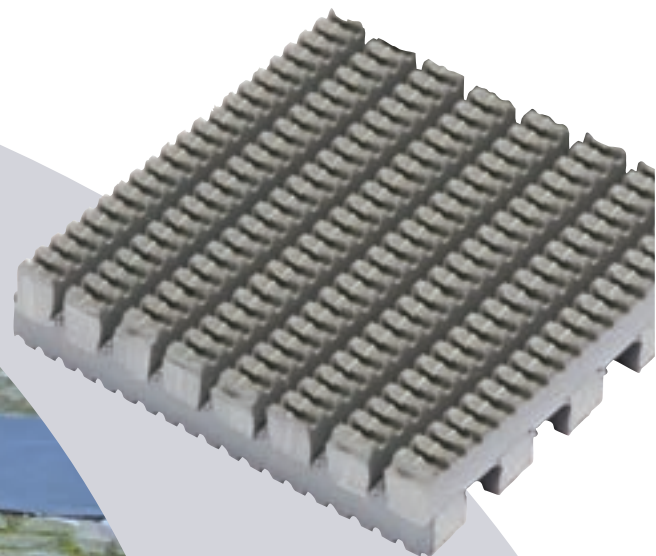
To ensure maximum flexibility and convenience, Fronrunner Entrance System can be delivered in rolls or cut to size - ask your salesperson for details. For full technical information, see pages 22-23.

- ◆ Roll format for one piece large area coverage
- ◆ Loose lay open grid vinyl construction
- ◆ Effectively removes debris
- ◆ Certified high slip resistance DIN 51130 R11
- ◆ Heel & wheel proof system

THE MAIN BENEFITS



Fronrunner XT



For modules and ancillary range see pages 20 & 21



FRONTRUNNER BRUSH

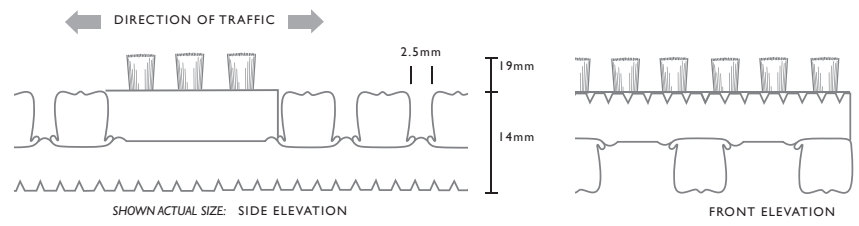
For maximum moisture and dirt removal

Fronrunner Brush, as the name implies, has additional brush strips with bristles that scour snow, mud and other heavy contaminants from the shoe, boot or wheel. High quality nylon 6.6 brushes ensure durability and continued effectiveness. Once again the mat's primary use is external, keeping buildings dirt-free under the most extreme conditions. Fronrunner Brush works as a 'stand alone' module or in combined use with other Fronrunner Entrance Flooring Systems.

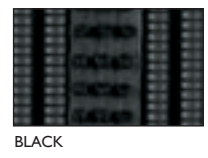
- THE MAIN BENEFITS**
- ◆ Heavy duty external system
 - ◆ High quality nylon 6.6 brush inserts
 - ◆ Effective moisture and dirt removal
 - ◆ Roll format for one piece large area coverage
 - ◆ Loose lay open grid vinyl construction

PRODUCT	HEIGHT	WEIGHT	STANDARD ROLL SIZES		
Fronrunner Brush	19mm	12.7kg/m ²	10m x 60cm	10m x 91cm	5m x 120cm

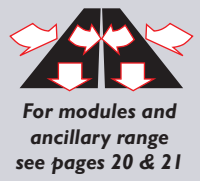
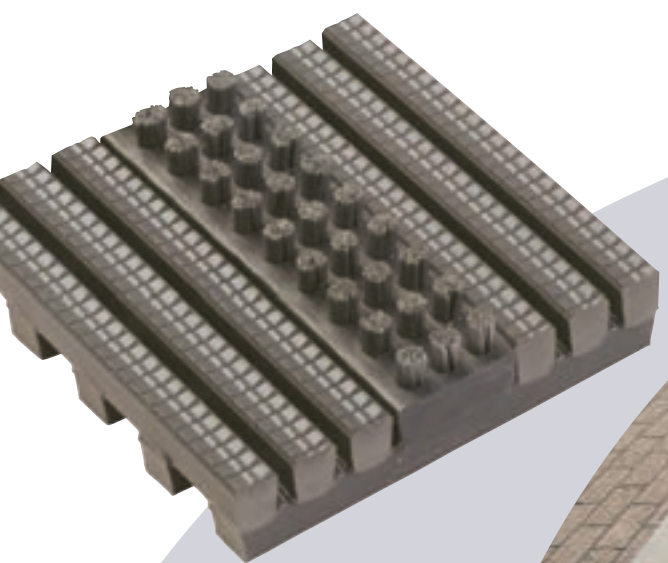
To ensure maximum flexibility and convenience, Fronrunner Entrance System can be delivered in rolls or cut to size - ask your salesperson for details.



Standard colours



Fronrunner Brush



FRONTRUNNER BRUSH WIDE

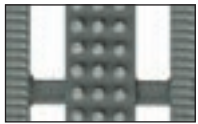
Wider grid allows larger debris to fall through

Fronrunner BrushWide completes the Fronrunner exterior range. With similar properties to Fronrunner Brush, but with a wider grid that allows larger debris such as small stones to fall through and be contained. Applications where Fronrunner Brush Wide comes into its own are during the icy/snowy winter months, in areas with a lot of gravel or small stones, salted areas, beaches or shingle. It works either as a stand alone or can be swapped with another Fronrunner system in summer months to provide the complete entrance solution.

PRODUCT	HEIGHT	WEIGHT	STANDARD ROLL SIZES		
Fronrunner BrushWide	19mm	7.5kg/m ²	10m x 60cm	10m x 91cm	5m x 120cm

To ensure maximum flexibility and convenience, Fronrunner Entrance System can be delivered in rolls or cut to size - ask your salesperson for details.

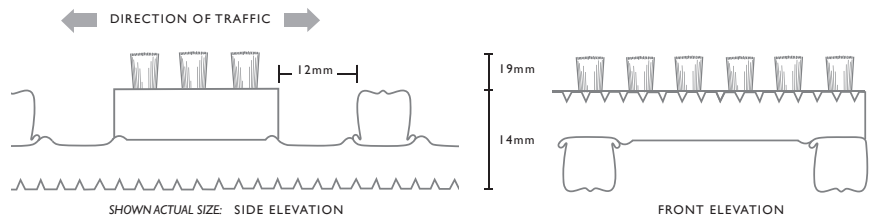
Standard colours



DARK GREY

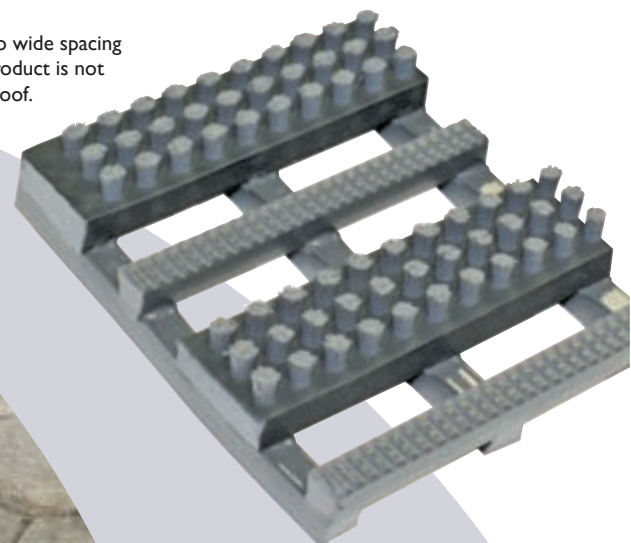


BLACK



Fronrunner BrushWide

Due to wide spacing this product is not heelproof.



For modules and ancillary range see pages 20 & 21

THE MAIN BENEFITS

- ◆ Heavy duty external system
- ◆ High quality nylon 6.6 brush inserts
- ◆ Wider grid allows larger debris to fall through
- ◆ Ideal for removing salt, shingle or gravel
- ◆ Loose lay open grid vinyl construction



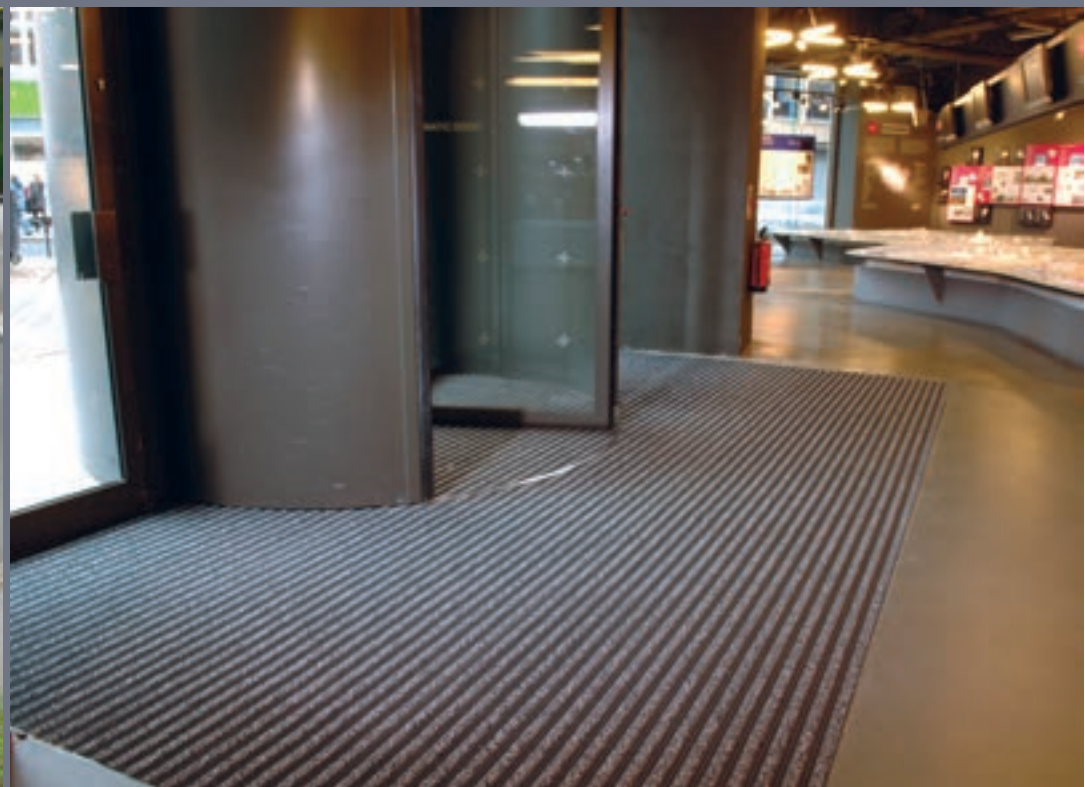
FRONTRUNNER ENTRANCE FLOORING SYSTEM

Vinyl Entrance Flooring System for high traffic areas

Specified worldwide for:

- Hotels • Hospitals • Industrial sites • Leisure facilities
- Office/banks • Public buildings
- Restaurants • Retail locations
- Schools • Supermarkets





FRONTRUNNER PLUS

The all-in-one 'scrape clean and dry' entrance flooring system



For grid colours and carpet colour combinations see pages 18-19



**For modules and
ancillary range
see pages 20 & 21**

PRODUCT	HEIGHT	WEIGHT	STANDARD ROLL SIZES		
Frontrunner Plus	14/16mm	10.5 kg/m ²	10m x 60cm	10m x 91cm	5m x 120cm
Frontrunner Plus Low Profile	10/12mm	8.7 kg/m ²	10m x 60cm	10m x 91cm	5m x 120cm

To ensure maximum flexibility and convenience, Frontrunner Entrance System can be delivered in rolls or cut to size - ask your salesperson for details. For full technical information, see pages 22-23.



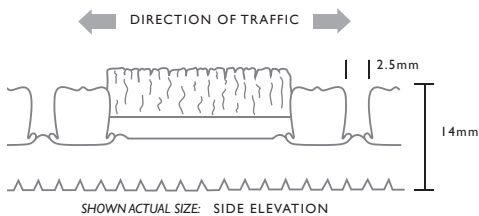
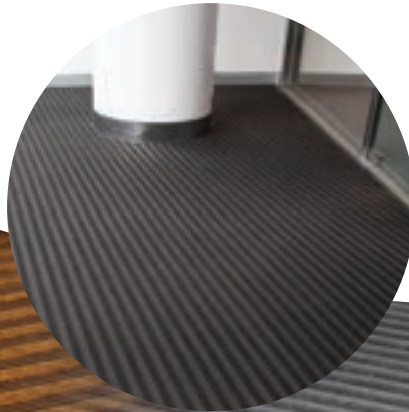
Internationally acclaimed for its outstanding performance, Fronrunner Plus, with its unique duo of benefits, keeps internal floors clean and dry by removing both moisture and dirt from shoes and wheels as they enter buildings. It is a truly superior all-in-one interior entrance flooring system.

By using Fronrunner Plus alone, or with other Fronrunner products, even the busiest pedestrian traffic flow areas will look their best, whilst internal floorings remain protected thus reducing cleaning costs. Purpose designed for interior use, Fronrunner Plus is both slip resistant and wheelchair friendly. A choice of over 80 colour combinations offers the exact mix of aesthetic elegance and superior performance.

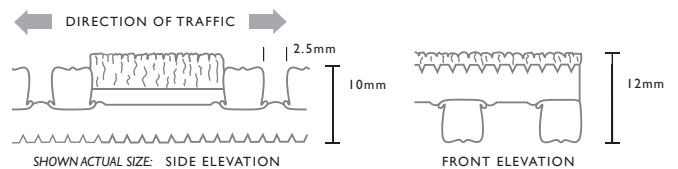
Available in standard 14mm grid height and also in low profile 10mm height, which allows it to fit quickly and seamlessly with current flooring.

THE MAIN BENEFITS

- ◆ Specially formulated absorbent inserts
- ◆ Heel & wheel proof system
- ◆ Available in 14mm & 10mm heights
- ◆ Loose lay open grid vinyl construction
- ◆ Flexible vinyl for ease of cutting and fitting
- ◆ Compatible with security tagging systems



Fronrunner Plus



Fronrunner Plus Low Profile

FRONTRUNNER PLUS CUSTOM LOGOS

The positioning of the scraper bars on Frontrunner Entrance Flooring Systems can be varied to allow the incorporation of a logo panel.

Logo panels are achieved by die cutting with another compatible high quality absorbent insert, giving a permanent and colourfast message.

Logo panels run the width of the matwell and are either 30 or 45cm tall, providing a highly visible message in that all important 'first impression' area.

Frontrunner Entrance Systems incorporating logos can be supplied for recessed systems or surface mounted modular mats.



FRONTRUNNER SB+

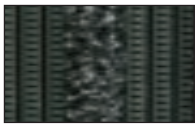
Surface mounted 'scrape, clean and dry' entrance flooring system

Fronrunner SB+ is the perfect flooring solution for applications that require an entrance matting with effective drying properties, but do not have a recessed matwell. Its 6mm height, solid backing and absorbent inserts allow it to deliver this.

Fronrunner SB+'s ribbed pattern scrapes dirt off shoes, which is effectively contained by its solid back, whilst the absorbent inserts remove moisture at the entrance. The hollow ribbed construction makes it light to handle during installation, yet sturdy enough to be heel and wheel proof.

Due to Fronrunner SB+'s lesser overall weight, we recommend adhering it to the sub-floor in high volume traffic areas.

Standard colour



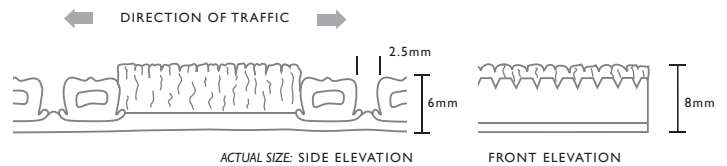
BLACK WITH EXCELLENCE 607 INSERT

PRODUCT	HEIGHT	WEIGHT	STANDARD ROLL SIZES	
Fronrunner SB+	6/8mm	6.3 kg/m ²	10m x 1m	20m x 1m

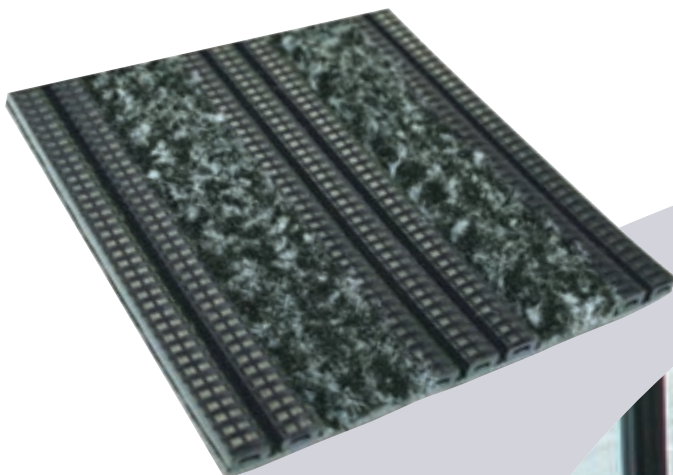
To ensure maximum flexibility and convenience, Fronrunner Entrance System can be delivered in rolls or cut to size - ask your salesperson for details.



- THE MAIN BENEFITS
- ◆ 6mm open ribbed solid back construction
 - ◆ Hollow construction for lighter weight
 - ◆ Specially formulated absorbent inserts
 - ◆ Heel & wheel proof system
 - ◆ Containment of dirt
 - ◆ Eliminates need for recessed matwell



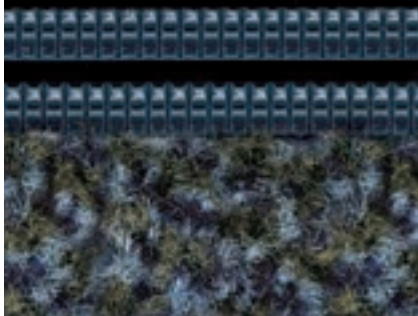
Fronrunner SB+



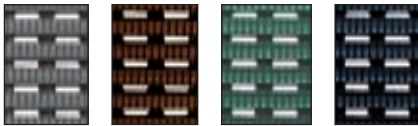
DESIGN COMBINATIONS

Frontrunner Plus is available in a choice of 5 grid colours and 17 co-ordinating absorbent insert colours (see page 23 for full specifications). Shown below is each absorbent insert swatch with the most popular grid choice and the 4 alternative grid colours available.

INSERT: **BASALT (nylon)**
GRID SHOWN: **OXFORD BLUE**



ALTERNATIVE GRID OPTIONS:

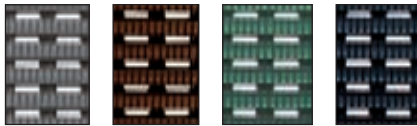


Dark Grey Dark Brown Holly Green Black

INSERT: **3021 (nylon)**
GRID SHOWN: **OXFORD BLUE**



ALTERNATIVE GRID OPTIONS:

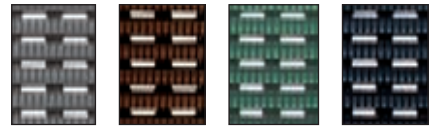


Dark Grey Dark Brown Holly Green Black

INSERT: **302 (nylon)**
GRID SHOWN: **OXFORD BLUE**



ALTERNATIVE GRID OPTIONS:

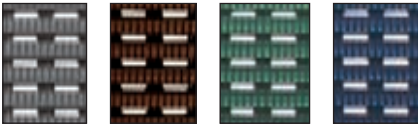


Dark Grey Dark Brown Holly Green Black

INSERT: **SLATE (nylon)**
GRID SHOWN: **BLACK**



ALTERNATIVE GRID OPTIONS:

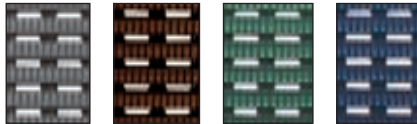


Dark Grey Dark Brown Holly Green Oxford Blue

INSERT: **307 (nylon)**
GRID SHOWN: **BLACK**



ALTERNATIVE GRID OPTIONS:

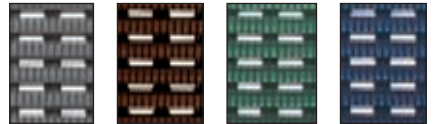


Dark Grey Dark Brown Holly Green Oxford Blue

INSERT: **3071 (nylon)**
GRID SHOWN: **BLACK**



ALTERNATIVE GRID OPTIONS:

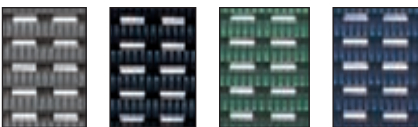


Dark Grey Dark Brown Holly Green Oxford Blue

INSERT: **3041 (nylon)**
GRID SHOWN: **DARK BROWN**



ALTERNATIVE GRID OPTIONS:



Dark Grey Black Holly Green Oxford Blue

INSERT: **3045 (nylon)**
GRID SHOWN: **DARK BROWN**



ALTERNATIVE GRID OPTIONS:

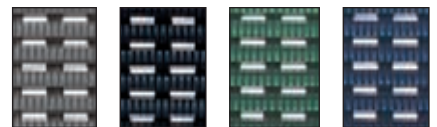


Dark Grey Black Holly Green Oxford Blue

INSERT: **3051 (nylon)**
GRID SHOWN: **DARK BROWN**



ALTERNATIVE GRID OPTIONS:



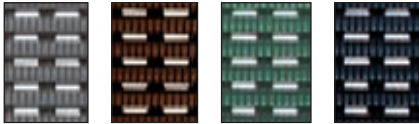
Dark Grey Black Holly Green Oxford Blue

This choice of 5 grid colours and 17 insert options provides a combination of 85 differing colourways designed to create the optimum choice for today's interior designer and specifier alike.

INSERT: **3025 (nylon)**
 GRID SHOWN: **OXFORD BLUE**

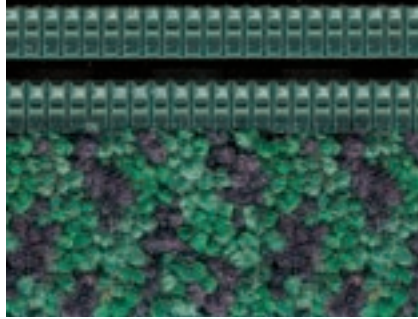


ALTERNATIVE GRID OPTIONS:

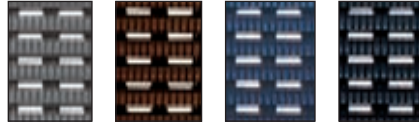


Dark Grey Dark Brown Holly Green Black

INSERT: **80/20+ GREEN***
 GRID SHOWN: **HOLLY GREEN**

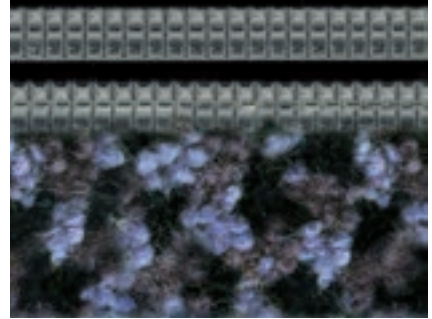


ALTERNATIVE GRID OPTIONS:

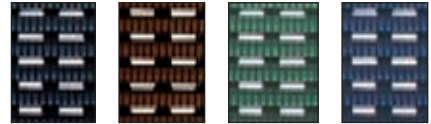


Dark Grey Dark Brown Oxford Blue Black

INSERT: **80/20+ GREY***
 GRID SHOWN: **DARK GREY**



ALTERNATIVE GRID OPTIONS:

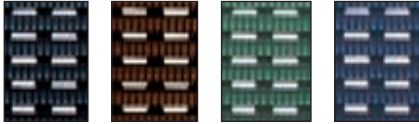


Black Dark Brown Holly Green Oxford Blue

INSERT: **3061 (nylon)**
 GRID SHOWN: **DARK GREY**



ALTERNATIVE GRID OPTIONS:

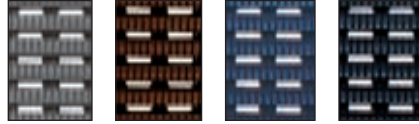


Black Dark Brown Holly Green Oxford Blue

INSERT: **3031 (nylon)**
 GRID SHOWN: **HOLLY GREEN**



ALTERNATIVE GRID OPTIONS:

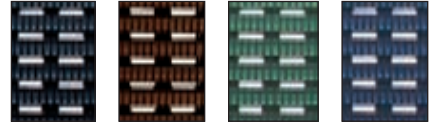


Dark Grey Dark Brown Oxford Blue Black

INSERT: **SANDSTONE (nylon)**
 GRID SHOWN: **DARK GREY**



ALTERNATIVE GRID OPTIONS:

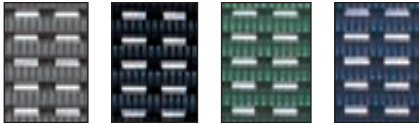


Black Dark Brown Holly Green Oxford Blue

INSERT: **3055 (nylon)**
 GRID SHOWN: **DARK BROWN**

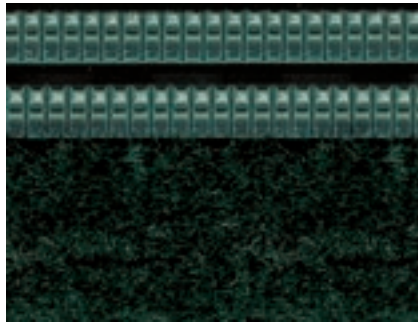


ALTERNATIVE GRID OPTIONS:



Dark Grey Black Holly Green Oxford Blue

INSERT: **3035 (nylon)**
 GRID SHOWN: **HOLLY GREEN**

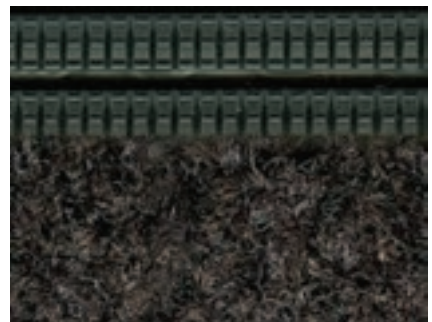


ALTERNATIVE GRID OPTIONS:



Dark Grey Dark Brown Oxford Blue Black

INSERT: **EXCELLENCE 607**
 GRID SHOWN: **BLACK**



FRONTRUNNER SB+

Frontrunner SB+ Excellence 607 insert (nylon with nylon monofilament scrapers) in a black grid.

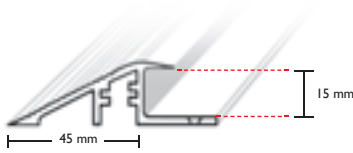
* 80% wool, 20% nylon and nylon monofilament scrapers.

SURFACE MOUNTED ANCILLARIES

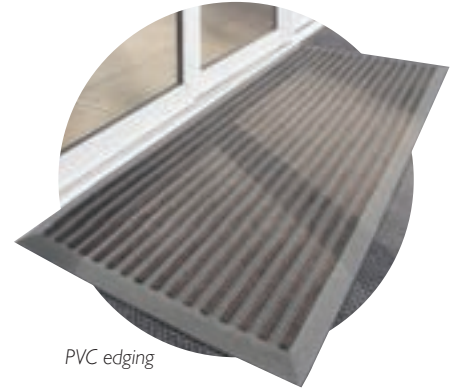
Ramping

For surface mounted applications to ease wheeled traffic. Available in aluminium with fixing screws and plugs for permanent fixing, or PVC edges for loose lay applications.

Aluminium ramp



Aluminium edging

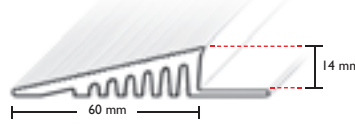


PVC edging

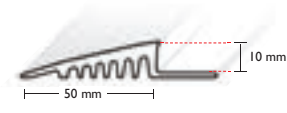
PVC ramps



Standard flexible PVC edging in 10cm widths



Standard flexible PVC edging in 6cm widths



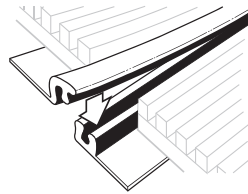
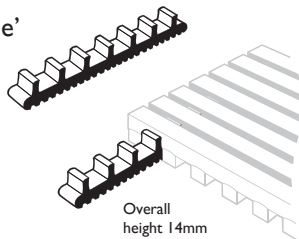
Low profile flexible PVC edging

PVC Connectors

Used to join large surface mounted installations together (only for Fronrunner Entry and Fronrunner XT).

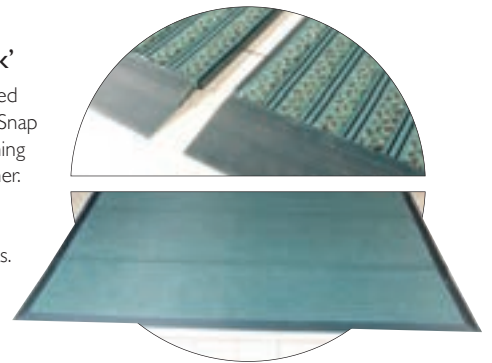
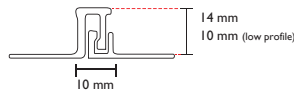
'Side to Side' Clip

Push fit connector:



'Snap Track'

Integral welded flexible vinyl 'Snap Track' for joining panels together. Available in 14mm and 10mm heights.



SURFACE MODULES

Modules

Fronrunner modules can be positioned in minutes and are available in three standard sizes as shown below, in a range of colours with factory fitted ramped edging to four sides.



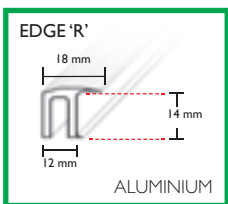
PRODUCT	HEIGHT	SIZE OPTIONS (cm)		
Fronrunner Entry	14mm	80 x 120	100 x 150	110 x 200
Fronrunner Plus	16mm	80 x 120	100 x 150	110 x 200
Fronrunner Brush	19mm	80 x 120	100 x 150	110 x 200
Fronrunner Brush Wide	19mm	80 x 120	100 x 150	110 x 200



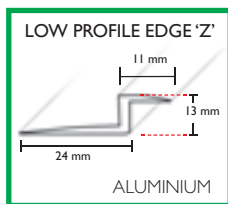
Recessed Mat Frames

For recessed applications, a full range of frames and dividers are purpose designed to provide level and smooth transitions and are simple to install during actual entrance fit out. For full details visit www.frontrunnerplus.com/frontrunner_installation.php

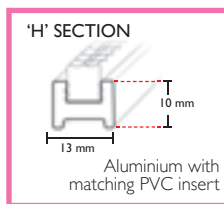
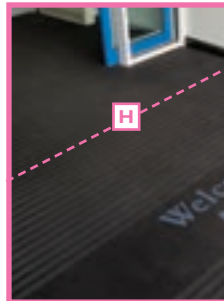
Formable Trims



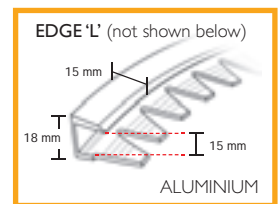
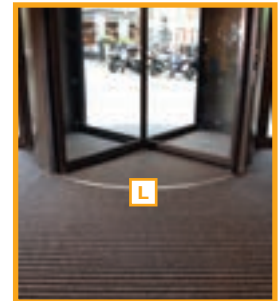
For left and right extremities of well to cap and secure ends of 14mm/10mm matting.



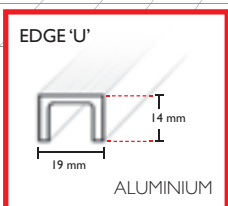
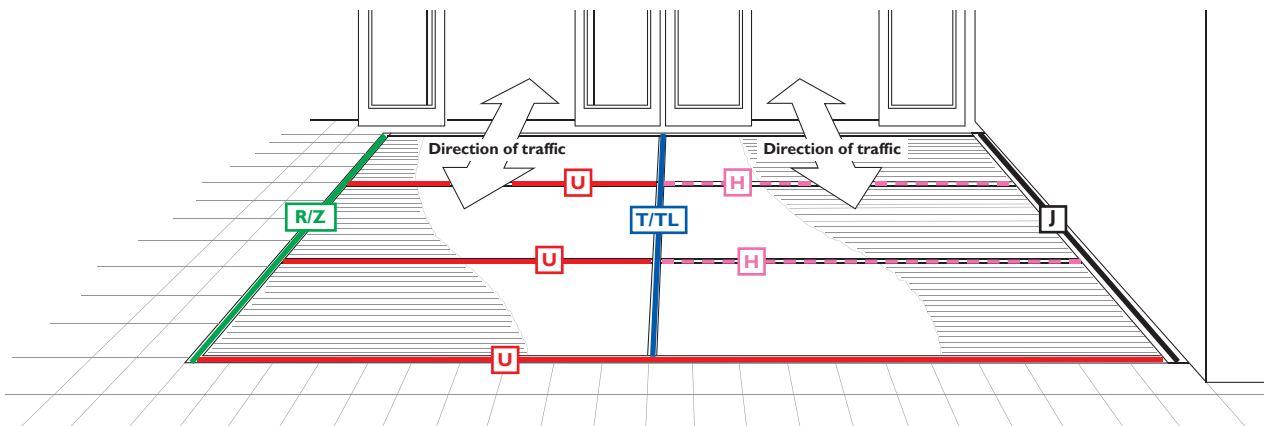
Used for left and right extremities of 10mm matting in conjunction with ceramic tiles.



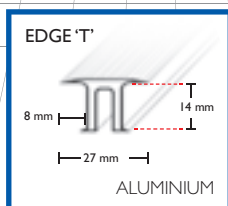
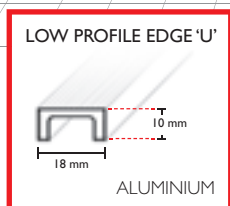
Used as "an invisible divider" for front to back installations of 14mm/10mm matting.



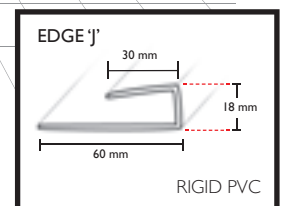
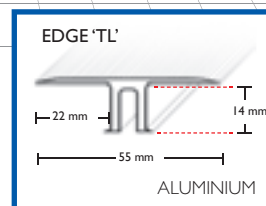
For circular door and non-rectangular installations of 14mm matting.



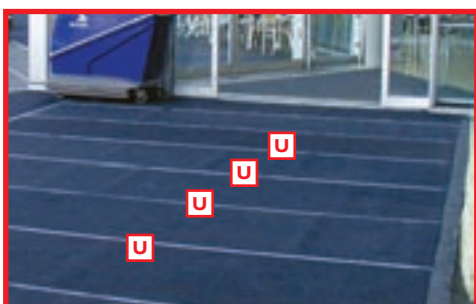
A front to back frame or divider used with 14mm/10mm matting.



Frames of different widths used as dividers for large left to right installations of 14mm matting.



For left and right extremities of well to cap and secure ends of 14mm matting when against a wall.

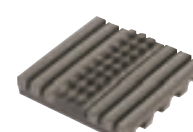
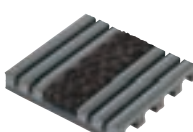
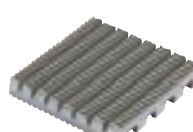
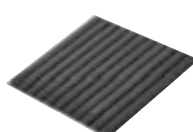
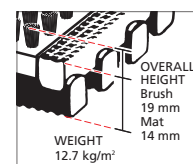
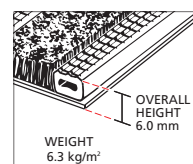
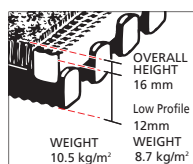
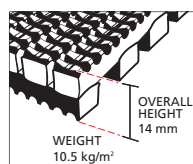
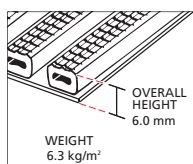
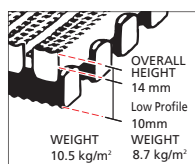


Aluminium frames are available in natural anodised finish. For design elegance and colour continuity, the U, R and T frames are also available in dark grey and black. Edge J, in rigid PVC, is available in Dark Grey or Black.

SPECIFICATIONS & DATA

Sizes & Weights
(all dimensions are nominal)

PRODUCT Rolls	LENGTH (m)	HEIGHT (mm)	WIDTHS (cm)		WEIGHT (kg/m ²)
<i>Tolerances</i>					
	0 + 0.3	+/- 0.5	0/+2		
Fronrunner Brush	10	14/19	60	91	12.7
Fronrunner Brush	5	14/19	120		12.7
Fronrunner Brush Wide	10	14/19	60	91	7.5
Fronrunner Brush Wide	5	14/19	120		7.5
Fronrunner Entry or XT	10	14	60	91	10.5
Fronrunner Entry or XT	5	14	120		10.5
Fronrunner Entry - Low Profile	10	10	60	91	8.7
Fronrunner Entry - Low Profile	5	10	120		8.7
Fronrunner Plus	10	14/16	60	91	10.5
Fronrunner Plus	5	14/16	120		10.5
Fronrunner Plus - Low Profile	10	10/12	60	91	8.7
Fronrunner Plus - Low Profile	5	10/12	120		8.7
Fronrunner SB	10	6	100		6.3
Fronrunner SB	20	6	100		6.3
Fronrunner SB+	10	6/8	100		6.3
Fronrunner SB+	20	6/8	100		6.3



Fronrunner Entry

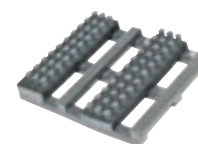
Fronrunner SB

Fronrunner XT

Fronrunner Plus

Fronrunner SB+

Fronrunner Brush



Fronrunner Brush Wide

General Specification

APPEARANCES

Fronrunner Entry and Fronrunner XT: Open grid "heelproof" design.
Fronrunner Plus: Open grid "heelproof" design with absorbent inserts.
Fronrunner Brush: Open grid "heelproof" design with nylon brush inserts.
Fronrunner Brush Wide: Wide spaced open grid design with nylon brush inserts.
Fronrunner SB: Open ribbed "heel proof" design on vinyl sheet.
Fronrunner SB+: Open ribbed "heel proof" design with absorbent inserts on vinyl sheet.

COLOURS

PVC Grid: Black, Dark Grey, Dark Brown, Holly Green and Oxford Blue homogenous stable colours.
Absorbent Inserts: 17 colour choices. See pages 18-19 or visit www.fronrunnerplus.com/downloads/FR_colours.pdf

DURABILITY

PVC Grid: All welded durable construction for long effective use.

INSTALLATION

Recessed wells: www.fronrunnerplus.com/downloads/Installation_Guide_Recessed.pdf
Surface mounted applications: www.fronrunnerplus.com/downloads/Installation_Guide_Surface.pdf
 Framing, Edging and Ramp edging available. See pages 20-21.

WORKABILITY

Available in rolls or cut to size for ease of installation. Flexible vinyl construction is easy to trim and shape on site.

USES

Entrance Flooring Systems for Retail, Hospitality, Offices, Restaurants, Leisure, Industrial, Education, high volume commercial applications etc.

Technical Data

ACOUSTIC	PVC Grid: Excellent sound absorption properties.
CHEMICAL	PVC Grid: Resistant to most acids, alkalines and oils. For specific chemical resistances, see http://www.plastexmatting.com/matfax/doc.php?doc_id=154&action=inline
COMPOSITION	PVC Grid: Flexible (DINP plasticised) polyvinyl Chloride.

Absorbent Inserts: see below

	Green & Grey 80/20+	Basalt & Slate	Limestone & Sandstone	301, 3021, 3025, 3031, 3041, 3045, 3051, 3055, 3061, 3071 & 307	Excellence 607
<i>Construction</i>	Twist Pile	Cut Pile	Cut Pile	Tufted, Cut Pile	Tufted, Cut Pile
<i>Pile Content</i>	80% wool, 20% nylon & nylon monofilament	100% nylon	100% nylon	100% nylon	100% nylon with nylon monofilament
<i>Pile Weight</i>	1,450 g/m ² ± 5%	1,000 g/m ² ± 5%	1,000 g/m ² ± 5%	700 g/m ² ± 5%	1,080 g/m ² ± 5%
<i>Pile Height</i>	6 mm approx	7 mm (Basalt) 6 mm (Slate)	6 mm	± 6.9 mm	± 6.5 mm
<i>Total Insert Weight*</i>	4,700 g/m ² approx			± 3,820 g/m ²	4,260 g/m ² ± 5%
<i>Total Insert Height*</i>	8 mm approx	10 mm (Basalt) 8 mm (Slate)	8 mm	± 9.0 mm	± 9.7 mm
<i>Primary Backing</i>	Non-woven polyester	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	Vinyl compound
<i>Flammability</i>		BS 4790 1972 - Low radius of char NBN S 21-203 - method 3		EN 13501 - I Bfl S1	EN 13501 - I Cfl S1

* Insert carpet & backing.

Nylon Brush Inserts: see below

<i>Construction</i>	Aligned Tufting	<i>Bristle Diameter</i>	0.3 mm	<i>Insert Thickness</i>	12 mm
<i>Bristle Content</i>	Nylon 6.6 Monofilaments	<i>Bristle Height</i>	4.5 mm	<i>Backing</i>	PVC

FIRE **PVC Grid:** Flame retardant grade (available on request) - EN 13501 - I : 2007 - Bfl - S1

Absorbent Inserts: see above

Nylon Brush fibres: UL94 -V2

ENVIRONMENT **PVC Grid:** Made from post-industrial recycled PVC, always with a minimum content of 30% up to 100%. 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 product. All PVC grid products are 100% recyclable.

* Registration, Evaluation, Authorisation and restriction of Chemical substances.

REVERSION **PVC Grid:** Thermoplastic shrinkage can result in size reductions up to 2%. Accelerated in hot environments (refer to www.plastexmatting.com/matfax/doc.php?doc_id=254&action=inline)

SLIP RESISTANCE DIN 51130: **Fronrunner Entry / Fronrunner XT** R11, V10
ASTM F 1677 (Dry/Wet): **Fronrunner Entry** 0.6/0.6

THERMAL **PVC Grid:** Functional -23°C +60°C (slight size variation may occur at temperature extremes).

UV LIGHT **PVC Grid:** Resistant to PVC degradation.

WARRANTY 2-4 years. See page 24.

A comprehensive instruction sheet is supplied with each delivery

The Fronrunner Entrance Flooring System uses a simple but effective framing method, which is installed at the same time as the entrance flooring. As the system is supplied in rolls, the installation is quick and easy and does not require any advance templating. Additional visits to site for fitting the matwell frame when the floor slab is poured are also not required.

A range of frames are utilised where large areas of matting are to be installed. The frames are used to divide, cap and secure ends or form shaped edges where required (see page 21).

The simplicity of Fronrunner Entrance Flooring System allows it to be installed by competent tradesmen. Easy to follow instructions are included with each delivery.



Cleaning Guidance

Fronrunner is also very easy to clean within normal cleaning schedules and doesn't require bespoke cleaning products.

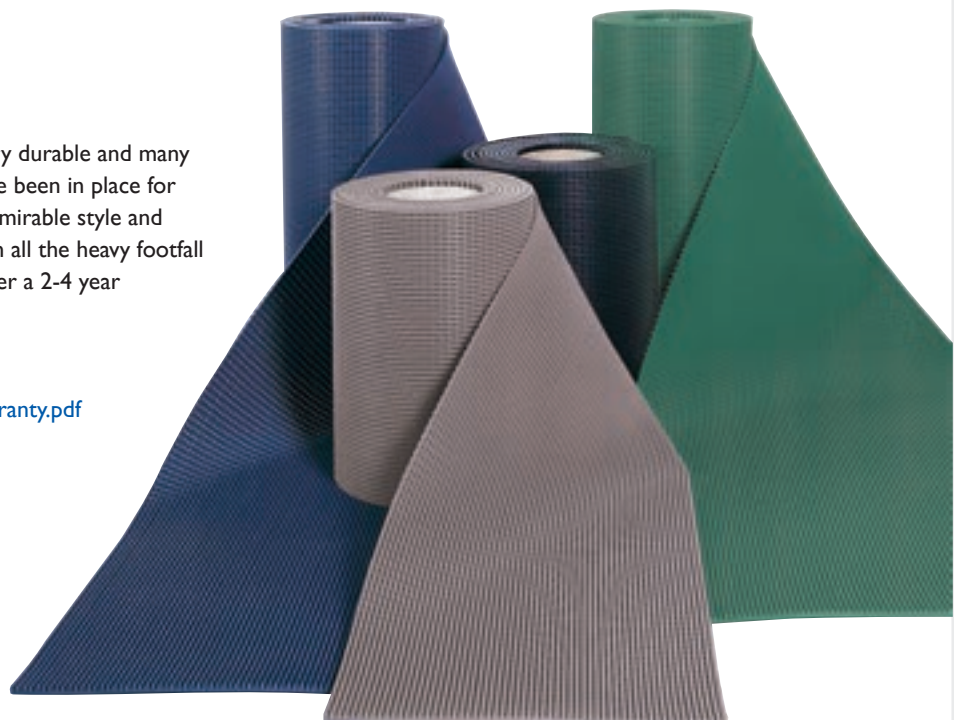
Full cleaning instructions come with Fronrunner when delivered or are available at www.fronrunnerplus.com/fronrunner_cleaning.php

Warranty on Fronrunner Entrance Flooring Systems

Fronrunner entrance flooring systems are very durable and many of the installations shown in this brochure have been in place for over ten years and are still performing with admirable style and service. This applies in large retail centres with all the heavy footfall that implies. That's why we can confidently offer a 2-4 year warranty on all of the Fronrunner range.

Full warranty statement:

www.fronrunnerplus.com/downloads/FR_warranty.pdf



PLASTEX MATTING & FLOORING PRODUCT RANGE

Section brochures available:



The 45+ products within the Plastex range of matting and flooring offer **"A mat for all reasons"**. To make it easier for you to choose the right mat for the right reason, we've divided our range into the sections here. Simply pick the section that best suits your need, and then use the segmentation chart you'll find at the front of each section to help you make your final choice.

Frontrunner Entrance Flooring System

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e-mail: sales@plastexmatting.com



www.frontrunnerplus.com