



# FRONTRUNNER ENTRANCE --- FLOORING SYSTEM



# INTRODUCTION BACKGROUND

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Inno Viva Company Limited is one of the Thailand's most progressive producer and importers of building material products, we are a young and fast growing Company focus on delivering the best service and quality products to our customers.

Presently we have several major projects in Thailand with particularly strength in Architectural products as Expansion Joint Cover, Mat Entrance, Wall Protection and Louvre.

In addition Inno Viva Company Limited has been certified to the ISO 9001:2008 standard for quality of trading in building and construction materials, with strong experience in architectural products, we are developing products bases on extensive surveys of the international and local market, in an effort to offer the best quality to our customers.



# COMMERCIAL BUILDING PRODUCTS

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Inno Viva Company Limited is a supplier and manufacturer of Commercial building products, with our experienced in specialty construction items, we can minimize cost and time associated with the construction project workflow and provide the right solution to support our clients.

# PLASTIC EXTRUDERS LTD (PLASTEX)

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## About 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. 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.

## Plastex and the Environment

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 1.



# WHY IS ENTRANCE FLOORING IMPORTANT?

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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, 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 Frontrunner entrance matting products are tested under DIN 51130 and achieved ratings as high as R12. 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 Frontrunner 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

Up to 80% of dirt comes into your building on shoes or wheels. All 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.

# TESTING AND MEASUREMENT

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In our constant pursuit of excellence, we subject our products to the rigors of scientific testing. This includes external testing through international bodies, but we don't stop there. If an external test doesn't exist, we will commission a university research project. Plastex continually strive to ensure we maintain the highest standards expected by our customers worldwide.

# WHY FRONTRUNNER ENTRANCE FLOORING SYSTEM ?

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- 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- Cfl - S1<sup>+</sup>
- 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 Frontrunner Entry, Frontrunner SB and Frontrunner SB+

# THE MAIN BENEFITS

Certified high slip resistance  
DIN 51130, R11

Hollow construction for  
lighter weight

Specially formulated  
absorbent inserts

Heel & wheel proof system

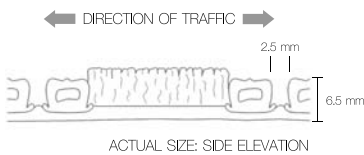
Containment of dirt

6.5mm grid eliminates need  
for recessed matwell

## FRONTRUNNER SB+

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

Frontrunner 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 6.5mm height, solid backing and absorbent inserts allow it to deliver this.



### Standard Color



### Slip Resistance Test Results

DIN 51130 R11, V10

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



PRODUCT	Frontrunner SB+	 <p>For modules and ancillary range see pages 20 - 22</p>
HEIGHT mm	6.5	
WEIGHT kg/m <sup>2</sup>	6.3	
STANDARD ROLL OPTIONS cm	10 m x 100 cm	



# FRONTRUNNER SB

Surface mounted 'scrape and clean' entrance flooring system

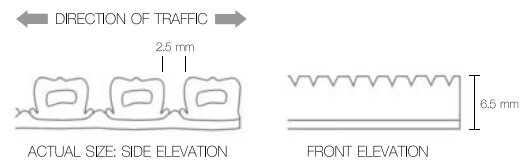
Frontrunner SB is the perfect flooring solution for applications that require an entrance matting but donot have a recessed matwell. Its 6.5mm overall height and solid backing allow it to deliver this.



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

- Certified high slip resistance  
DIN 51130, R11
- Heel & wheel proof system
- Hollow construction for  
lighter weight
- Containment of dirt
- 6.5mm grid eliminates need  
for recessed matwell



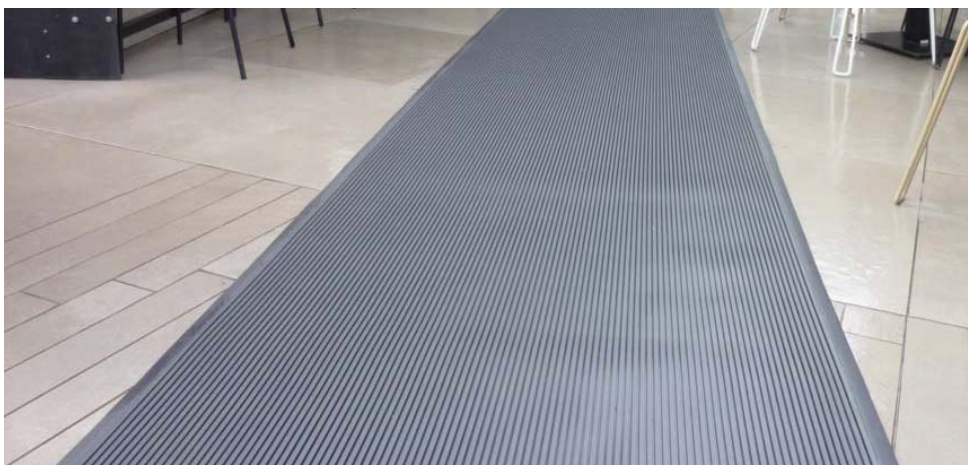
### Standard Color



### Slip Resistance Test Results

DIN 51130	R11, V10	ASTM C1028	0.6/0.6
		Dry/Wet	

<p>For modules and ancillary range see pages 20 - 22</p>	<b>PRODUCT</b>	Frontrunner SB
	<b>HEIGHT mm</b>	6.5
	<b>WEIGHT kg/m<sup>2</sup></b>	6.3
	<b>STANDARD ROLL OPTIONS cm</b>	10 m x 100 cm



# THE MAIN BENEFITS

Hollow cushioned surface for comfort

Helps reduce breakages

Ideal for normal footwear

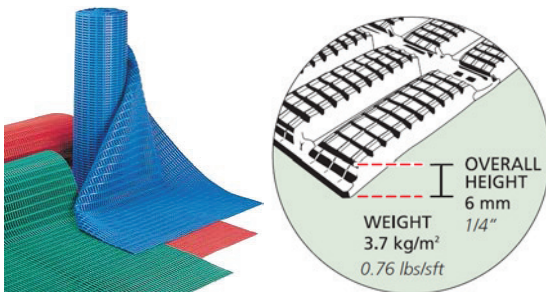
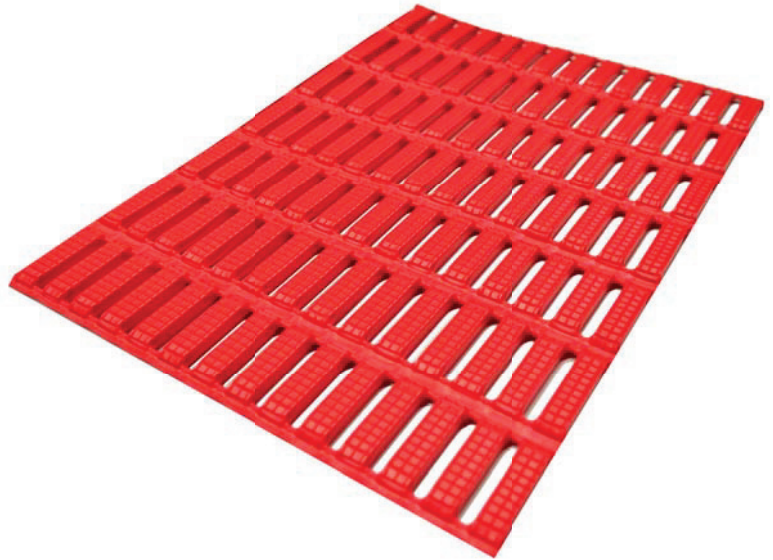
Certified high slip resistance DIN 51130 R11

Light & loose lay - easy to clean

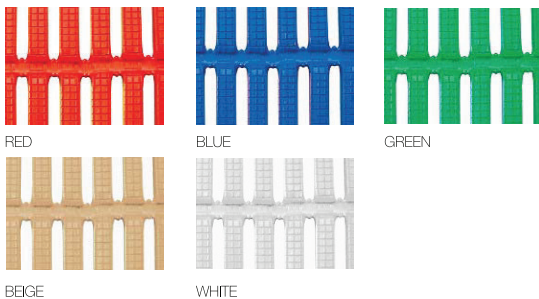
# FLOORLINE

Light, economical and comfortable

Light, soft underfoot and decorative. Floorline is simple to roll for cleaning purposes and ideal for bar and catering areas where occasional spillage may occur.



## Standard Color



## Slip Resistance Test Results

DIN 51130 R11, V10

ASTM 1677 Dry/Wet 0.6/0.5

Thanks to a slip resistant surface (DIN 51130 - R11) and open grid design for effective liquid drainage, it's a great performer. This economical matting insulates against cold, hard floors, even reducing standing fatigue. Ease of handling also ensures light work of installation and suitability for seasonal premises.

PRODUCT	Floorline	
HEIGHT mm	6	
LENGTH m	3.7	
WIDTH OPTIONS cm	10 m. x 60 cm. 10 m. x 91 cm.	

Product Code FLN



# HERONRIB

Warm, comfortable, self draining sports and leisure matting

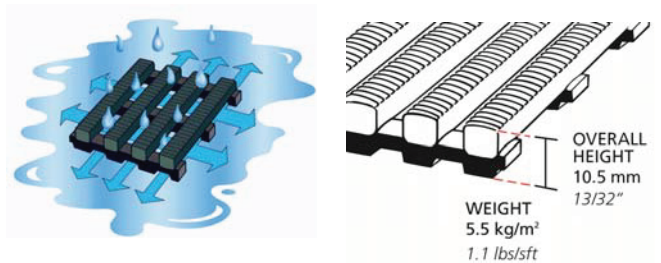
Heronrib is the ultimate sports and leisure matting system for wet areas with instant 4-way drainage and anti-bacterial and anti-fungal additives to provide maximum barefoot hygiene.



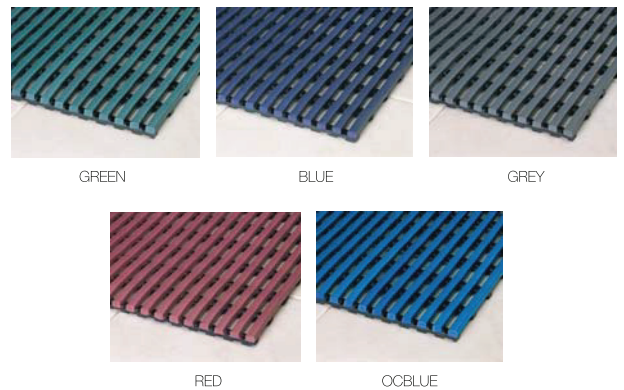
Exceptionally warm and comfortable to stand on, Heronrib has a specially embossed slip resistant surface and anti-bacterial and anti-fungal additives for assured underfoot hygiene in areas where bacteria tends to harbour. Made from strong, non-porous PVC sections with channelled underbars, Heronrib will automatically selfdrain even the largest amounts of water. It is therefore not only perfect for preventing a splash but also for making a splash of colour around swimming pools, saunas and Jacuzzis using one or more of Heronrib's eye-catching colours.

A permanent and effective barefoot wet area solution that is hygienic, UV resistant and easy to clean and maintain whether used indoors or outdoors.

- UV resistant
- Effective inside or out
- Barefoot comfort & safety
- Loose lay open grid vinyl construction
- Certified slip resistance  
DIN 51097 Classification C



### Standard Color



### Slip Resistance Test Results

DIN 51097 Classification C      ASTM 1677 - Dry/Wet 0.6/0.6

<p>For modules and ancillary range see pages 20 - 22</p>	<b>PRODUCT</b>	Heronrib
	<b>HEIGHT mm (in)</b>	10.5
	<b>WEIGHT kg/m<sup>2</sup></b>	5.5
	<b>STANDARD ROLL OPTIONS cm</b>	10m. x 100 cm.



# 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

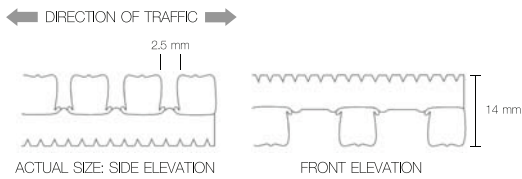
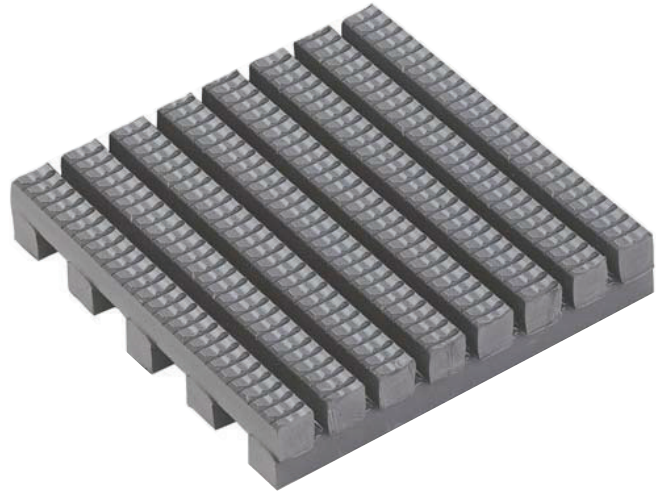
Heel & wheel proof system

Available in 14mm & 10.5mm heights

# FRONTRUNNER ENTRY

The original 'scrape and clean' entrance system

Frontrunner 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. Frontrunner Entry can be used in combination with other products from the Frontrunner 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 10.5mm height, which enables it to fit quickly and seamlessly with current flooring.

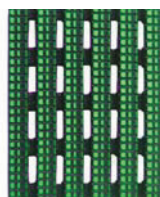
## Standard Color



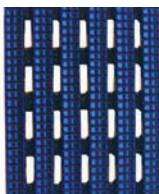
DARK GREY



DARK BROWN



HOLLY GREEN



OXFORD BLUE



BLACK

## Slip Resistance Test Results


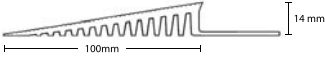
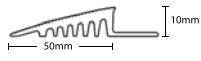
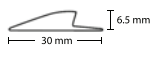
DIN 51130 R11, V10


PRODUCT	HEIGHT mm	WEIGHT kg/m <sup>2</sup>	STANDARD ROLL OPTIONS
Frontrunner Entry	14	10.5	10 m x 91 cm 5 m x 120 cm
Frontrunner Entry Low Profile	10.5	8.7	10 m x 91 cm 5 m x 120 cm





# SURFACE MOUNTED ANCILLARIES

PRODUCT	<b>PVC EDGING STRIPS</b> For surface mounted applications			
	Flexible PVC seging roll 	Flexible PVC seging roll 	Flexible PVC seging roll 	Flexible PVC seging roll 
<b>Frontrunner SB</b>				●
<b>Frontrunner SB+</b>				●
<b>FLOORLINE</b>				
<b>HERONRIB</b>			●	
<b>Frontrunner Entry</b>	●	●		
	60mm x 10.1m length with welding paste  <b>Colours:</b> Dark Grey <i>EDGE/6-G</i> Black <i>EDGE/6-B</i> Dark Brown <i>EDGE/6-BRN</i> Oxford Blue <i>EDGE/6-OBL</i> Holly Green <i>EDGE/6-GNH</i> Yellow <i>EDGE/6-Y</i>	100mm x 10.1m with welding paste  <b>Colours:</b> Dark Grey <i>EDGE/C</i> Yellow <i>EDGE/Y</i> Black <i>EDGE/BLK</i>	50mm x 10.1m length with welding paste  <b>Colours:</b> Dark Grey <i>EDGE/LPG</i> Black <i>EDGE/LPB</i>  2 rolls per pack	30mm x 60m length with welding paste  <b>Colours:</b> Dark Grey <i>EDGE/SB-G</i> Black <i>EDGE/SB-B</i>  2 rolls per pack. Also available in linear metre.

PRODUCT	<b>PVC EDGING STRIPS</b> For surface mounted applications	
	Aluminium section 	
<b>Frontrunner Entry</b>	●	
	45mm x 2m length with fixing screws, plugs, 2 straight and 2 corner joining inserts. <b>Colours:</b> Anodised Aluminium <i>EDGE/ALU</i> Powder Coated Yellow <i>EDGE/YEC</i>	





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