

# Frontrunner SB+



Solid-backed entrance matting with carpet inserts for maximum moisture removal in internal areas.



The superhero of the entrance matting world, Frontrunner SB+ is a low-profile, solid-backed mat that requires no recessed mat well.

Simply roll out, cut to fit and lay within your existing carpet tiles or luxury vinyl tiles – no mat well needed. You can also place directly on your current floor with ramped PVC edges to create a slip-resistant walkway. The mat's etched pattern removes debris and the heavy-duty absorbent inserts dries any moisture, helping to reduce the amount of dirt walked into the building. Wheel- and-heel proof with excellent rolling resistance, it's perfect for commercial buildings and shopping centers with high traffic.



## Features:



Etched pattern



One layer hollow construction



Ribbed vinyl pattern with solid backing



1/4" (6.5mm) grid height



Close mesh grid



## Benefits:



Certified slip resistant  
(DIN 51130:RI I,  
ASTM C1028:  
0.6/0.6)



Lightweight



Easy to install, no  
need for recessed  
mat well



Loose lay or adhere  
to subfloor



Wheel- and-heel  
proof



## Plastex Matting Inc.

120 55th St NE  
Fort Payne, AL 35967  
+1 256 845 7725

USA + UK manufactured  
matting products:  
[plastexmatting.com](http://plastexmatting.com)

# Frontrunner SB+



## Data sheet

### Standard sizes:

Product	Frontrunner SB+
Height	1/4"-5/16" (6.5/8mm)
Standard roll options	33' x 3'3" (10 x 1m)
Standard module option	33' x 4'11" (1 x 1.5m)
Weight	1.3lb/sq.ft (6.3 kg/m <sup>2</sup> )

Surface modules are supplied with factory fitted PVC ramped edging to four sides

### Tolerances:

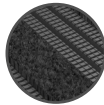
	Height (+/- 0.05")	Length (0+1.0')	Width (+/- 1/2")
Frontrunner SB+	1/4"-5/16"	33'	3'3"

All dimensions are nominal

### Colors:



Black



Gray

More colors available upon request

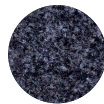
### Carpets:



Black 608



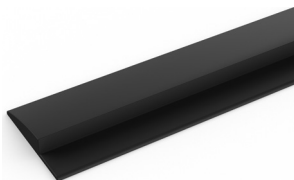
Dark gray 607



Gray 606

### Ancillaries:

#### PVC edging (SB / SB+)



Supplied in rolls of 197" (60m) length. One tube of cold welding paste recommended for every 33' of edging. Comes in black and dark gray. Size: 1/4" x 1" x 197' (6.5mm x 30mm x 60m)

#### PVC joining strip (SB / SB+)



Can be welded to join rolls end-to-end or side-to-side when doing large installations. Comes in black. Size: 1/8" x 1 1/9" (3.5mm x 3.6m)

### PVC grid technical information:

<b>Acoustic</b>	Excellent sound absorption
<b>Chemical</b>	Resistant to most acids, alkalines and oils. You can read more about specific chemical resistances by <a href="#">downloading this information sheet</a>
<b>Composition</b>	Flexible Polyvinyl Chloride (PVC)
<b>Environment</b>	Our Frontrunner system qualifies for LEED IEQ Credit 5, and when produced in black or gray, Frontrunner may also qualify for LEED MR Credit 4. We don't use any substances included in the SVHC list under REACH in any of our matting products.
<b>Fire</b>	EN ISO 13501-1:2007-Cfl-S1, ASTM E648 – Class 2
<b>Reversion</b>	Thermoplastic shrinkage can result in size reductions up to 2%. This may be accelerated in hot environments. You can read more about the causes of shrinkage by <a href="#">downloading this information sheet</a> .
<b>Rolling resistance</b>	ASTM F 2753: 0.080in loss of thickness after 1,000 cycles at 500lb
<b>Slip resistance</b>	ASTM E303 Dry/Wet with lines along-lines across 74-95 / 61-74 DIN 51130: R11, V10
<b>Thermal</b>	Designed to function at temperatures from -7°F and up to +140°F. Slight size variation may occur at temperature extremes.
<b>UV light</b>	Resistant to PVC degradation
<b>Warranty</b>	Three years. Visit our <a href="#">policies page</a> for more information about warranties

### Absorbent inserts (Zeno 600 series) technical information:

<b>Wear classification</b>	EN 1307 - 33, Commercial heavy
<b>Pile material</b>	ECONYL®, 100% regenerated polyamide BCF
<b>Tuft base</b>	100% regenerated non woven polyester Colback™
<b>Phthalate Free backing</b>	Waterproof Comfort™ vinyl
<b>Total height</b>	EN 1765 ± 11/32"
<b>Pile height</b>	EN 1766 ± 17/64"
<b>Total weight</b>	EN 8543 ± 101.09 lb/ft <sup>2</sup>
<b>Pile yarn weight</b>	± 19.46 lb/ft <sup>2</sup>
<b>Pile density</b>	± 0.00459 lbs/in <sup>3</sup>
<b>Fire</b>	EN ISO 13501-1:2007 Cfl-S1
<b>Suitable for castor chairs</b>	EN 985 A, intensive use r=2.8
<b>Colours</b>	10

### Installation:

Frontrunner SB+'s one-piece construction means installation is simple.

There are two ways to install SB+: adhere or, for modules, loose lay. For large installations with medium to high traffic, we recommend adhering your mat.

[Watch](#) or [download](#) the installation instructions.

### Cleaning:

Keeping Frontrunner SB+ looking good is easy:

- Lightweight
- Simply roll or lift to clean
- No special tools needed
- Quick and easy to vacuum

[Watch](#) or [download](#) the cleaning instructions.