

PRODUCT SPECIFICATIONS



Frontrunner Plus SB Grid Matting

vii2822

PRODUCT SPECIFICATIONS	STANDARD/NORMS	DATA
Grid Composition		Flexible PVC
Carpet Fiber	CEE 83/623	100% BCF Nylon (33% recycled yarns)
Carpet Backing	ISO 2424	Colbac non-woven polyester (primary) Comfort vinyl (secondary)
Carpet Attachment Method		Ultrasonically Welded
Overall Thickness		0.315' (8mm)
Grid Thickness		0.25' (6.5mm)
Total Carpet Thickness	ISO 1766	0.35' (9mm)
Capet Pile Height	ISO 1765	0.27' (7mm)
Carpet Pile Weight	ISO 8543	24.2 oz/sy
Total Carpet Weight	ISO 8543	126 oz/sy
Roll Width		3'3"
Roll Length		33'

PRODUCT RATINGS		
Friction	ASTM C1028 DIN 51130	0.54 (Wet), 0.66 (Dry) R11, V10
Fire Resistance	ASTM E648	Class 1
Flame Retardant Grade	EN ISO 13501-1:2007-Cfl	S1
Abrasion	ASTM D3884	0.4%/1,000 cycles
UV Resistance	Uncolored PVC material	BS EN 607=Delta E 1.02
Acoustic		Excellent sound absorption properties
Thermal		Functional $\geq -23^{\circ}\text{C}$, $\leq +60^{\circ}\text{C}$

CARPET PROPERTIES		
Dimensional Stability	ISO 2551	Maximum $\leq 2\text{mm}$
Walk-on test	ISO TR 6356	$>2\text{kV}$
Electrical Resistivity	ISO 10965	Pass; for R.H. $\geq 40\%$
Static Electric Charging	ISO 6356	Permanently antistatic
Thermal Retention	ISO 11092	0.10 m K/W

LEED		
MR Credit 4	LEED-NC v3 For 1-2 points: \$ value of all	Black: 100% pre-consumer recycled content Gray: 32% pre-consumer recycled content
IEQ Credit 5	LEED-NC v3 For 1 point: Semi-permanently installed entrance system of at least 10" in length and maintained on a weekly basis	This product is a semi-permanent installation

