



## Specification & Technical Data

Sizes & weights	Length	Height	Widths	Weight
<i>tolerance</i>	0/+0.3	+/-0.5	+/- 1	
<i>All dimensions are nominal</i>	m	mm	cm	kg/m <sup>2</sup>
Frontrunner	10	14	60 91	10.5
Frontrunner	5	14	122	10.5
Frontrunner - low profile	10	10	60 91	8.7
Frontrunner - low profile	5	10	122	8.7
Frontrunner Plus	10	14/16	60 91	10.5
Frontrunner Plus	5	14/16	122	10.5
Frontrunner Plus - low profile	10	10/12	60 91	8.7
Frontrunner Plus - low profile	5	10/12	122	8.7
Frontrunner Brush	10	14/19	60 91	12.7
Frontrunner Brush	5	14/19	122	12.7

PVC Grid			
Composition:	100% flexible PVC	Thermal:	Functional from -23°C to +60°C (slight size variations may occur at extremes of temperature).
Construction:	Welded Grid	Acoustic:	Excellent sound absorption.
Flammability:	Classified as resistant to flame propagation to; BS 2782 method 140 A = 1992 & DIN 4102 Part 1 - Class B2.	Ultra Violet:	Resistant to PVC degradation (red colour not suitable in direct sunlight).
Chemical:	Resistant to most acids, alkalines and oils (for specific chemical resistances, refer; - Chemical resistance of PVC Nov 2003, 10 pages, available from Plastic Extruders Ltd).	Slip Resistance:	DIN 51130 (R = Slip Resistance V = Drainage) Frontrunner R11, V 10. ASTM F 1677 (Dry/Wet); Frontrunner (0.6/0.6). ASTM C -1028-89 Static co-efficient of friction: (Dry/Wet) Frontrunner 0.9717/1.0141.

Absorbent inserts (Green & Grey 80/20 + insert)	
<b>Construction:</b>	Twist Pile
<b>Pile Content:</b>	80% wool 20% nylon + nylon monofilament.
<b>Pile Weight:</b>	1450 g/m <sup>2</sup> . ± 5%.
<b>Pile Height:</b>	6mm approx.
<b>Total Insert Thickness:</b>	8mm approx.
<b>Total Insert Weight:</b>	4.7 kgs approx.
<b>Backing - Primary</b>	Non-woven polyester.
<b>Backing - Secondary:</b>	PVC incorporating stabilisers.
<b>Flammability:</b>	BS 4790/1972 - Low radius of char.

Absorbent inserts (302, 3025, 3035, 3055, 3041, 3045, 307, 3071 & 3061 insert)	
<b>Construction:</b>	Tufted, Cut Pile
<b>Pile Content:</b>	100% polyamide.
<b>Pile Weight:</b>	700 g/m <sup>2</sup> . ± 5%.
<b>Pile Height:</b>	± 6.9mm approx.
<b>Total Insert Thickness:</b>	± 9.0mm approx.
<b>Total Insert Weight:</b>	± 3,120g/m <sup>2</sup> .
<b>Backing - Primary</b>	Non-woven polyester.
<b>Backing - Secondary:</b>	Vinyl compound.
<b>Flammability:</b>	BS 4790/1972 - Low radius of char.

Absorbent inserts (Basalt, Limestone, Slate & Sandstone insert)	
<b>Construction:</b>	Cut Pile
<b>Pile Content:</b>	100% polyamide.
<b>Pile Weight:</b>	1000 g/m <sup>2</sup> . ± 5%.
<b>Pile Height:</b>	6mm.
<b>Total Insert Thickness:</b>	9mm.
<b>Backing - Primary</b>	Non-woven polyester.
<b>Backing - Secondary:</b>	PVC incorporating stabilisers.
<b>Flammability:</b>	BS 4790/1972 - Low radius of char.

Nylon brush inserts for Frontrunner Brush	
<b>Construction:</b>	Aligned Tufting
<b>Bristle Content:</b>	100% polyamide.
<b>Bristle Diameter:</b>	1000 g/m <sup>2</sup> . ± 5%.
<b>Bristle Height:</b>	6mm.
<b>Total Insert Thickness:</b>	9mm.
<b>Backing:</b>	Non-woven polyester.