

Protect Ultimate Sheet/Roll Goods

PRODUCT DESCRIPTION	STANDARD/NORMS	DATA
Manufacturing Process	DIN 61151	Tufted
Surface Aspect	ISO 2424	5/32" cut pile
Fiber	CEE 83/623	100% BCF Nylon (33% recycled yarns)
Primary Backing	ISO 2424	Colbac non-woven polyester
Secondary Backing	ISO 2424	Comfort vinyl
PRODUCT DIMENSIONS		
Pile Height (± 0.5mm)	ISO 1765	0.27"
Total Height (± 7.5%)	ISO 1766	0.38"
Pile Weight (± 7.5%)	ISO 8543	24.2 oz/sy
Total Weight (± 7.5%)	ISO 8543	126 oz/sy
Width (± 2%)	ISO 3018	6' 7"
Custom		Special sizes, finished and logo mats
ELECTROSTATIC PROPERTIES		
Dimensional Stability	ISO 2551	Maximum ≤ 2mm
Walk-on Test	ISO TR 6356	>2kV
Electrical Resistivity	ISO 10965	Pass, for R.H. ≥40%
Sound Insulation	ISO 140-8	Lw = 32 dB
Static Electric Charging	ISO 6356	Permanently antistatic
Thermal Retention	ISO 11092	0.10 m K/W Pass
COLOR FASTNESS		
To Light	ISO 105 B02	6-7 (Max: 8)
To Water	ISO 105 E01	5 (Max: 5)
To Salt Water	ISO 105 E02	4-5 (Max: 5)
To Rubbing	ISO 105 X12	4-5 (Dry/Wet, Max: 5)
FLAMMABILITY RATINGS		
Radiant Panel Test	ASTM E648 / DIN 4102	Class 1
Smoke Density	ASTM E662	Pass
Surface Flammability	FF 1-70 / ASTM D2859	Pass
LEED		
MR Credit 4	LEED-NC v3 For 1-2 points: \$ value of all	33% recycled content
IEQ Credit 4.1	LEED-NC v3 For 1 point: low-emitting adhesive with a VOC of 50 g/L for indoor releasable adhesive	Releasable VOC 0 g/L
IEQ Credit 5	LEED-NC v3 For 1 Point: For semipermanently installed entrance system at least 10 ft. in length and maintained on a weekly basis	This carpet is a semipermanent installation