



Charles van Gelder Importers, Inc.  
 1680 US Hwy 41 South | Calhoun, GA 30701  
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PRODUCT SPECIFICATIONS CHAMPION XP TILE		
PRODUCT COMPOSITION	STANDARD / NORMS	DATA
Manufacturing Process	DIN 61151	Needle felt
Surface Aspect	ISO 2424	Hobnail (berber) pattern
Fiber	CEE 83/623	100% Solution dyed polypropylene
Primary Backing	ISO 2424	Bitumen or TacFast TM
<b>PRODUCT DIMENSION</b>		
Pile Height ( + or - 0.5 mm)	ISO 1765	.20 inch
Total Height ( + or - 7.5%)	ISO 1765	.47 inch
Pile Weight ( + or - 7.5%)	ISO 8543	44 oz/sy
Total Weight ( + or - 7.5%)	ISO 8543	172 oz/sy
Tile Size ( + or - 2%)	ISO 3018	19.69 x 19.69
Packaging		12 tiles per box or 3.61 square yards
<b>ELECTROSTATIC PROPERTIES</b>		
Stability	EN 986	Pass
Walk on Test	ISO TR 6356	< 2kV
Electrical Resistivity	IBM / ICL	Pass, for R.H. > or = 40%
Sound Insulation	ISO 140-8	> or = 24dB
Electrostatic Propensity		Permanently Anti-Static
<b>Thermal Retention</b>	ISO 11092	0.13 m K/W Pass
<b>COLOR FASTNESS</b>		
To Light	ISO 105 B02	5
To Water	ISO 105 E01	5
To Shampoo	BS 1006	5
<b>To Rubbing dry &amp; wet</b>	ISO 105X12	4 - 5 dry/wet
<b>FLAMMABILITY RATING</b>		
Radiant Panel Test	ASTM E648 / DIN 4102	Passes Federal Flamm. Standard
Pill Test	ISO 6925 / ASTM D2859	Pass
<b>Hot Metal Nut Test</b>	BS 4790/BS 5287	Pass
<b>LEED</b>		
MR Credit 4	LEED-NC v. 3 For 1 - 2 points: \$ value of all	50% recycled post consumer
IEQ Credit 4.1	LEED-NC v. 3 For 1 point: low-emitting adhesive with a VOC of 50 g/l or less for indoor releasable carpet adhesive	Releasable VOC 0 g/l
IEQ Credit 5	LEED-NC v. 3 For 1 point: semi-permanently installed entrance system at leastt 10' in length and maintained on a weekly basis.	This carpet tile is a semi permanent installation

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