



Charles van Gelder Importers, Inc.
 1680 US Hwy 41 South | Calhoun, GA 30701
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PRODUCT SPECIFICATIONS DIPLOMAT TILE		
PRODUCT COMPOSITION	STANDARD / NORMS	DATA
Manufacturing Process	DIN 61151	Needle felt
Surface Aspect	ISO 2424	High low structured loop - Dirt pocket pattern
Fiber	CEE 83/623	100% Solution dyed polypropylene
Primary Backing	ISO 2424	Bitumen or TacFast TM
PRODUCT DIMENSION		
Pile Height (+ or - 0.5 mm)	ISO 1765	.375 inch
Pocket Height (+ or - 7.5%)	ISO 8543	.187 inch
Total Height (+ or - 7.5%)	ISO 1765	.50 inch
Pile Weight (+ or - 7.5%)	ISO 8543	60 oz/sy
Total Weight (+ or - 7.5%)	ISO 8543	170 oz/sy
Tile Size (+ or - 2%)	ISO 3018	19 .69 x 19.69
Packaging		12 tiles per box or 32.5 sq.ft.
ELECTROSTATIC PROPERTIES		
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	EN 1815	Permanently Anti-Static
Thermal Retention	ISO 11092	0.13 m K/W Pass
COLOR FASTNESS		
To Light	ISO 105 B02	5
To Water	ISO 105 E01	5
To Shampoo	BS 1006	5
To Rubbing dry & wet	ISO 105X12	4 - 5 dry/wet
FLAMMABILITY RATING		
Radiant Panel Test	ASTM E648 / DIN 4102	Passes Federal Flamm. Standard
Pill Test	ISO 6925 / ASTM D2859	Pass
Hot Metal Nut Test	BS 4790/BS 5287	Pass
LEED		
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 This carpet tile is a semi permanent installation