



Charles van Gelder Importers, Inc.
 1680 US Hwy 41 South | Calhoun, GA 30701
 p. 706 602 4186 | f. 706 602 4191

PRODUCT SPECIFICATIONS COUGAR ROLL		
PRODUCT COMPOSITION	STANDARD / NORMS	DATA
Manufacturing Process	DIN 61151	Needle felt
Surface Aspect	ISO 2424	2 x 2 ribbed pattern
Fiber	CEE 83/623	100% Solution dyed polypropylene
Primary Backing	ISO 2424	High Density Rubber
PRODUCT DIMENSION		
Pile Height (+ or - 0.5 mm)	ISO 1765	.24 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	65 oz/sy
Roll Size (+ or - 2%)	ISO 3018	6'.6" or 13'2" x 82'
Custom		Special sizes and logo mats
ELECTROSTATIC PROPERTIES		
Dimensional Stability	EN 986	Pass
Electro Static Propensity	EN 1815	>2kV
Electrical Resistivity	IBM / ICL	Pass, for R.H. > or = 40%
Sound Insulation	ISO 140-8	> or = 21dB
Thermal Retention	ISO 11092	0.15 m K/W Pass
COLOR FASTNESS		
To Light	ISO 105 B02	5
To Water	ISO 105 E01	5
To Shampoo	BS 1006	5-Apr
To Rubbing dry & wet	ISO 105X12	Dry 4 Wet 3 - 4
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	15% 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 4.3	For 1 point: low-emitting flooring per CRI Green Label Plus.	In compliance with CRI Green Label Plus Program
IEQ Credit 5	LEED-NC v. 3 For 1 point: semi-permanently installed entrance system at least 10' in length and maintained on a weekly basis.	This carpet is a semi permanent installation