

Face Construction	Metric	Imperial	Procedure
Construction	Patterned Loop		
Gauge	50.4 rows/10 cm	1/13	
Stitches per Length	38.5 stitches/10 cm	9.8 stitches/inch	ASTM D-418
Tuft Density	19.4 tufts/cm <sup>2</sup>	117.3 tufts/in <sup>2</sup>	
Total Pile Weight	627.2 g/m <sup>2</sup>	18.5 oz/yd <sup>2</sup>	
Pile Height Average	3.5 mm	0.138 inch	ASTM D-418
Density Factor	297.59 kg/m <sup>3</sup>	8,043 oz/yd <sup>3</sup>	UM44D
Fibre System	100% Nylon		
Dye Method	Solution Dyed		
Stain Resistance	Ensure		

### ECOBOND™ Backing System

Product Size	500 mm x 500 mm	19.7" x 19.7"
	666.67 mm x 666.67 mm	26.25" x 26.25"
Primary Tufting Substrate	Synthetic Non-Woven	
Fusion Coat	Sealant Vinyl	
Backing	ECOBOND™ Recycled Content Backing	
	TANDUS ECOPLY™ Backing	
Recycled Content	ECOBOND™ contains a minimum of 30% overall recycled content	
Minimum Backing Density	1,041 kg/m <sup>3</sup>	65 lbs/ft <sup>3</sup>
Total Product Weight	3,827 g/m <sup>2</sup> ± 5%	112.9 oz/yd <sup>2</sup> ± 5%

### Product Testing Information

Surface Flammability	Passes CPSC FF 1-70	ASTM D-2859
Flooring Radiant Panel	Class I (Mean average CRF: 0.45 watts/cm <sup>2</sup> or higher)	ASTM E-648
Electrostatic Propensity	3.0 kV or lower Permanent Conductive Fiber	AATCC 134
Colourfastness to Light	≥ 4 after 100 hours	AATCC 16E
Indoor Air Quality	All Tandus Flooring products comply with CRI Green Label Plus Standards ID: #GLP5288. Passes GB 18587-2001	



### Warranties

15 year non - prorated limited warranty against excessive surface wear and static, delamination, edge ravel, zippering and backing resiliency loss. See warranty for details.

### Product Notes

- Product specifications are derived from averages resulting from normal manufacturing tolerances in yarn, fiber, temperature, humidity and colour. Product specifications may vary within normal industry and standardised testing tolerances.
- These specifications reflect mean averages based upon tests of production runs of this carpet style by independent laboratories. A range of variances is implicit in the testing process. Furthermore, the standard test methods established to derive the specifications lack a degree of precision and repeatability; therefore, individual test results on the actual carpet purchased may differ from the specifications above.
- Colours may vary slightly from dye lot to dye lot.
- Backing or other materials may be changed without prior notice when shortages occur or when technological advancements become available which provide for improvement of the product's performance.
- All products are 100% recyclable through Tandus Floorings' *Infinity Initiative* Program.