



TOLI Carpet Tile

GA-580



GA5801

Technical Specifications	
Product Description	Polypropylene Tufted Carpet Tile
Surface	Polypropylene 100%
Dyeing Method	Solution Dyed
Base Fabric	Nonwoven Polyester
Backing	PVC and Glass Fiber
Size	500mm x 500mm x 7.0mm
Pile Height	H 4.5mm / L 3.0mm (textured loop pile)
Gauge & Stitches	1/10 th gauge 11.5 stiches/inch
Yarn Weight	15.5 oz/sq.yd
Packing & Net Weight	20pcs/box=5m2/box (21.9kg/box)
Origin	Made in Japan
Performance Testing	
Antistatic Property	Less than 1.0 kv (JIS L 1021-16, at 23 degrees C, 25%RH)
Electrostatic Propensity	Maximum Average 0.0 kv (AATCC 134)
Smoke Density	Less than 450 (ASTM E662)
Surface Flammability	Passes DOC FF 1-70 (ASTM D2859)
Flame-retardant Property	Fire Defense Law in Japan Authorized No. E2180232
Dimensional Stability	Less than 0.1% change (ASTM D7570)
Abrasion Resistance by Hexapod Tumble Drum Tester	Appearance Rating 1.5 / Color Change Rating 3.0 (ASTM D5252)
Tuft Bind	5.5 Lbs. (ASTM D1335)
Delamination Strength	Construction will not allow for delamination.
Colorfastness to Light	Rating 5.0 = No Change (AATCC 16)
Way of Installation	
 quarter turn	 monolithic
Environmental Certificate	
CRI Green Label Plus	N/A
Product Notes	
<p>Specifications are subject to nominal manufacturing variances. supply and/or manufacturing processes may necessitate changes without notice. vary slightly from dye lot to dye lot.</p> <p style="text-align: right;">Material Colors may The use of chair pads under roller caster chairs may be required in order to maintain sufficient performance of the product.</p>	