



**TOLI Carpet Tile**

**GA-550**



GA5551

Technical Specifications	
<b>Product Description</b>	Polypropylene Tufted Carpet Tile
<b>Surface</b>	Polypropylene 100%
<b>Dyeing Method</b>	Solution Dyed
<b>Base Fabric</b>	Nonwoven Polyester
<b>Backing</b>	PVC and Glass Fiber
<b>Size</b>	500mm x 500mm x 7.0mm
<b>Pile Height</b>	H 4.5mm / L 3.0mm (multi-level loop pile)
<b>Gauge &amp; Stitches</b>	1/10 <sup>th</sup> gauge 13.0 stitches/inch
<b>Yarn Weight</b>	15.6 oz/sq.yd
<b>Packing &amp; Net Weight</b>	20pcs/box=5m2/box (24.5kg/box)
<b>Origin</b>	Made in Japan
Performance Testing	
<b>Antistatic Property</b>	Less than 1.0 kv (JIS L 1021-16, at 23 degrees C, 25%RH)
<b>Electrostatic Propensity</b>	Maximum Average 0.1 kv (AATCC 134)
<b>Critical Radiant Flux</b>	Class 2 Average CRF 0.22/cm2 or higher (ASTM E648)
<b>Smoke Density</b>	Less than 450 (ASTM E662)
<b>Surface Flammability</b>	Passes DOC FF 1-70 (ASTM D2859)
<b>Flame-retardant Property</b>	Fire Defense Law in Japan Authorized No. E2150021
<b>Dimensional Stability</b>	Less than 0.1% change (ASTM D7570)
<b>Abrasion Resistance by Hexapod Tumble Drum Tester</b>	Appearance Rating 2.0 / Color Change Rating 2.5 (ASTM D5252)
<b>Tuft Bind</b>	7.2 Lbs. (ASTM D1335)
<b>Delamination Strength</b>	5.5 Lbs/Inch (ASTM D3936)
<b>Colorfastness to Light</b>	Rating 5.0 = No Change (AATCC 16)
Way of Installation	
 quarter turn	 monolithic
Environmental Certificate	
<b>CRI Green Label Plus</b>	N/A
Product Notes	
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. pads under roller caster chairs may be required in order to maintain sufficient performance of the product.	
Material Colors may The use of chair	