

STITCHES & GAUGE

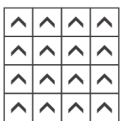
Origami SGT630

Construction	Multi Level Loop
Tile Size	500 x 500mm
Yarn Type	FITTON Premium Nylon
Stain/ Soil Resistant	Resistec
Dye Method	100% Solution Dyed
Tufted Face Weight	610gm/ m ² (18oz/yd ²) [±5%]
Gauge	1/12
Stitches per inch	11
Tufts	132
Finished Pile Height	3.9mm (0.15") [±5%]
Finished Pile Thickness	2.79mm (0.11") [±5%]
Average Density	5891oz/ yd ³
Secondary Backing	Sus-Pac Thermoplastic
Total Thickness	6.8mm (0.267") [±5%]
Total Weight	3,000gm/ m ² (88.47oz/ yd ²) [±5%]

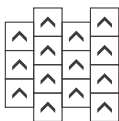
Performance Specifications

Tuft Bind	ASTM D1335 > 8lbs
Hexapod Test	ASTM D5252 > 3.0 at 12,000 cycles
Flammability (Radiant Panel Test)	ASTM E648 ≥ 0.45 (Class I)
Smoke Density	ASTM E662 ≤ 450
Soiling	ASTM D6540
Stain Resistance	AATCC 175
Dimensional Stability	ASTM D7570 < 0.2%
Methenamine Pill Test	ASTM D2859 (Self-Extinguishing)
Colorfastness to Light	(AATCC 16E) ≥ 4.0 at 80 Hours
Colorfastness to Crocking	(AATCC 165) ≥ 4.0 Wet or Dry
Electrostatic Propensity	(AATCC 134) 20% R.H., 70° F. ≤ 3.5 KV
Texture Appearance Retention Rating	(TARR) Commercial End-Use Applications
Indoor Air Quality	CRI Green Label Plus™

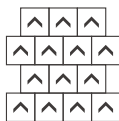
Recommended Installation Method



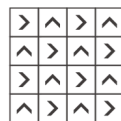
Monolithic



Ashlar



Brick



Quarter Turned

