

GRILLS - GALVANISED | SGT701

Specification Sheet

Product Specification

Construction	Multi-Level Loop
Tile Size	250 mm x 1000mm (9.84" x 39.37")
Yarn Type	FITTON Premium Nylon
Stain Resist / Soil Release	Resistec
Dye Method	100% Solution Dyed
Tufted Face Weight	19 oz/yd ² (640g/m ²)
Gauge	1/12
Stitches Per Inch	11
Tufts per Square Inch	132 per Square Inch
Finished Pile Height	0.19 Inch (4.70 mm) [$\pm 5\%$]
Finished Pile Thickness	0.13 Inch (3.29 mm) [$\pm 5\%$]
Average Density (Finished)	5,262 Ounce per Cubic Metre
Standard Backing	Sus-Pac Thermoplastic
Total Thickness	0.276 Inch (7.0 mm) [$\pm 5\%$]
Total Weight	88.82 oz/yd ² (3020 g/m ²) [$\pm 5\%$]

Performance Specifications

Tuft Bind	ASTM D1335
Hexapod Test	ASTM D5252 ≥ 3.0 at 12,000 cycles
Flammability (Radiant Panel)	ASTM-E-648 ≥ 0.45 (Class I)
Smoke Density	ASTM-E-662 ≤ 450
Soiling	ASTM D6540
Staining	AATCC 175
Dimensional Stability	ASTM D7570 $\leq 0.2\%$
Methenamine Pill Test	ASTM D 2859) Self-Extinguishing
Color Light fastness	(AATCC 16E) ≥ 4.0 at 80 Hours
Color Fastness Crocking	(AATCC 165) ≥ 4.0 Wet or Dry
Static Electricity	S(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, Herringbone, Random