STITCHES & GAUGE

CHECKS | SGT705

Specification Sheet

Product Specification

Construction	Multi-Level Loop
Tile Size	500mm x 500mm (19.69" x 19.69")
Yarn Type	FITTON Premium Nylon
Stain Resist / Soil Release	Resistec
Dye Method	100% Solution Dyed
Tufted Face Weight	17 oz/yd² (580g/m²)
Gauge	1/12
Stitches Per Inch	10
Tufts per Square Inch	120 per Square Inch
Finished Pile Height	0.18 Inch (4.57 mm) [±5%]
Finished Pile Thickness	0.12 Inch (3.05 mm) [±5%]
Average Density (Finished)	5,100 Ounce per Cubic Metre
Standard Backing	Sus-Pac Thermoplastic
Total Thickness	0.276 inch (7.0 mm) [±5%]
Total Weight	87.64 oz/yd² (2980 g/m²) [±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 ≤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, Quarter Turned