

Cross Section 2

P/5830

Construction	Tufted, Textured Loop Pile
Face Fiber	100% Milliken-Certified WearOn® Type 6,6 Nylon Twisted and Heat Set for Maximum Performance
Stain Repel / Stain Resist / Soil Release	StainSmart®
Antimicrobial	AlphaSan® Built-In Protection
Dye Method	Millitron®
Finished Face Weight	20 oz./sq.yd. (678.1 g./sq.m.)
Gauge	1/10 (39.4/10 cm.)
Rows	10.4/in. (40.9/10 cm.)
Tufts	104.0/sq.in. (1,611.5/100 sq.cm.)
Finished Pile Height	0.11 in. (2.8 mm.) avg.
Density Factor	322,309
Average Density	6,545
Standard Backing	PVC-Free Comfort Plus® ES cushion
Recycled Content by Total Product Weight	25% Pre-Consumer, 3% Post-Consumer
Nominal Total Thickness	0.34 in. (8.6 mm.)
Tile Size	1m x 1m (39.4 x 39.4 in.)
Nominal Total Weight	102.4 oz./sq.yd. (3,472.1 g./sq.m.)
Flammability (Radiant Panel ASTM-E-648)	≥ 0.45 (Class I)
Smoke Density (NFPA-258-T or ASTM-E-662)	≤ 450
Methenamine Pill Test (CPSC FF-1-70 or ASTM D 2859)	Self-Extinguishing
Lightfastness (AATCC 16E)	≥ 4.0 at 80 hrs.
Crocking (AATCC 165)	≥ 4.0 wet or dry
Static Electricity (AATCC-134) 20% R.H., 70° F.	≤ 3.5 KV, Permanent Conductive Fiber
Dimensional Stability - Aachener Test (DIN Std 54318)	≤ 0.2%
Appearance Retention Rating (CRI TM101)	Severe Use
Recommended Maintenance	MilliCare® Textile and Carpet Care Service Network
Indoor Air Quality – CRI Green Label Plus™	GLP0793, Carpet Category 5Y

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This cushion-back carpet tile product is covered by one or more patents, published applications and/or patents pending.

Specifications are subject to normal manufacturing tolerances and may be changed without prior notice. Copies of actual test results are available upon request.

**Warranties:**

Lifetime Antimicrobial Protection (AlphaSan®)
 Lifetime Antistatic
 Lifetime Color Pattern Permanency
 Lifetime Cushion Resiliency
 Lifetime Delamination of Backing
 Lifetime Dimensional Stability
 Lifetime Edge Ravel

Lifetime Face Fiber Wear
 Lifetime Floor Compatibility
 Lifetime Floor Release
 Lifetime Moisture Resistance
 Lifetime Staining/Soiling (StainSmart®)
 Lifetime Tuft Bind
 Flammability