

FRETWORK

Kaleidoscope

Modular Tile

Construction

Tufted, Tip Shear

Tile Size

1 m x 1 m (39.4" x 39.4")

Yarn TypeMilliken-Certified WearOn® Nylon
Type 6,6**Stain Repel / Stain Resist / Soil Release**

StainSmart®

Antimicrobial

AlphaSan® AF Built-In Protection†

Dye Method

DDI (Digital Dye Infusion)

Tufted Face Weight27 oz/yd² (915.5 g/m²)**Tufts***144/in² (2,230/100 cm²)**Finished Pile Height**

0.17" (4.32 mm)

Average Density (Finished)

5,718

Standard BackingPVC-Free Comfort Plus® ES Cushion
Available with TractionBack®**Recycled Content by Total Weight**ES Backing: 35.5% Pre-Consumer,
0.0% Post-Consumer
ESP Backing: 27.0% Pre-Consumer,
10.0% Post-Consumer**Nominal Total Thickness**

0.37" (9.4 mm)

Nominal Total Weight111.0 oz/yd² (3,764 g/m²)**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 Hours

Crocking (AATCC 165)

≥ 4.0 Wet or Dry

**Static Electricity (AATCC-134) 20%
R.H., 70° F.**

≤ 3.5 KV, Permanent Conductive Fiber

**Texture Appearance Retention Rating
(TARR)**

Heavy Traffic End-Use Applications

Recommended MaintenanceMilliCare® Textile and Carpet Care
Service Network**Indoor Air Quality—CRI Green Label
Plus™**

GLP0793, Carpet Category 5Y

Recommended Installation Method(s)

Monolithic

* This product utilizes Milliken's patented, high density tufting process called multiple yarn infusion. Conventional measurements of gauge and stitch rate are inadequate and misleading. Therefore, tufts per square inch are shown to provide accurate specifications.

WARRANTIES

Lifetime Antimicrobial Protection (AlphaSan®)

Lifetime Face Fiber Wear

Lifetime Antistatic

Lifetime Floor Compatibility

Lifetime Color Pattern Permanency

Lifetime Floor Release

Lifetime Cushion Resiliency

Lifetime Moisture Resistance

Lifetime Delamination of Backing

Lifetime Staining/Soiling (StainSmart®)

Lifetime Dimensional Stability

Lifetime Tuft Bind

Lifetime Edge Ravel

Flammability



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.