

FRETWORK

Harmonic

Modular Tile

Construction

Tufted, Tip Shear

Tile Size

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

Yarn Type

Milliken-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 Weight

27 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 Backing

PVC-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 Weight

111.0 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 Maintenance

MilliCare® 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.