

SENSE

Illuminate

Modular Tile

Construction

Tufted, Textured Loop

Tile Size

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

Yarn Type

Antron Legacy® Nylon Type 6,6

Stain Repel / Stain Resist / Soil Release

StainSmart®

Bleach Resistance

ColorSeal®

Antimicrobial

AlphaSan® AF Built-In Protection†

Dye Method

DCP (Digital Color Placement)

Tufted Face Weight

20 oz/yd² (678 g/m²)

Gauge

1/13

Stitches Per Inch

11.2

Tufts

146/in² (2,255/100 cm²)

Finished Pile Height

0.14" (3.56 mm)

Finished Pile Thickness

0.09" (2.29 mm)

Average Density (Finished)

7,400

Standard Backing

PVC-Free Underscore™ ES Cushion

Available with TractionBack®

Recycled Content by Total Weight

ES Backing: 37.1% Pre-Consumer,

0.0% Post-Consumer

ESP Backing: 27.0% Pre-Consumer,

10.1% Post-Consumer

Nominal Total Thickness

0.32" (8.1 mm)

Nominal Total Weight

95 oz/yd² (3,204 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)

Severe 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

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.