

KAI

Nalu

Modular Tile

Construction

Tufted, Textured Loop

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

15 oz/yd² (508.6 g/m²)

Gauge

1/12

Stitches Per Inch

9.8

Tufts

117.6/in² (1,821/100 cm²)

Finished Pile Height

0.13" (3.30 mm)

Finished Pile Thickness

0.08" (2.03 mm)

Average Density (Finished)

6,541

Standard Backing

PVC-Free Underscore® ES Cushion
Available with TractionBack®

Recycled Content by Total Weight

ES Backing: 39.3% Pre-Consumer,
0.0% Post-Consumer
ESP Backing: 28.6% Pre-Consumer,
10.7% Post-Consumer

Nominal Total Thickness

0.28" (7.1 mm)

Nominal Total Weight

89.2 oz/yd² (3,024 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.