

SOUTHERN ANALOG

Voltage - Eco Low Embodied Carbon

Modular Tile

Construction

Tufted, Textured Loop

Tile Size

50 cm x 50 cm (19.7" x 19.7")

Yarn Type

ECONYL® Solution-Dyed Recycled Nylon

Stain Resist / Soil Release

StainSmart®

Dye Method

Solution Dyed

Tufted Face Weight

15.0 oz/yd² (508.6 g/m²)

Gauge

1/12

Stitches Per Inch

10.4

Tufts

124.0/in² (1,920/100 cm²)

Finished Pile Thickness

0.092" (2.34 mm)

Average Density (Finished)

6,691

Standard Backing

PVC-Free WellBAC® Comfort Cushion
Available with TractionBack®

Recycled Content by Total Weight

Standard Backing: 47.8% Pre-Consumer, 8.2% Post-Consumer
NSF 140 Platinum Backing Option: 36.8% Pre-Consumer, 19.2% Post-Consumer

Embodied Carbon

7.6 (kg CO₂e)/m²

Nominal Total Thickness

0.420" (10.7 mm)

Nominal Total Weight

92.1 oz/yd² (3,123 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™

GLP7205, Carpet Category 13X

Recommended Installation Method(s)

Monolithic (preferred), Ashlar, Quarter-Turn

WARRANTIES

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



Declare.



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.