

NORDIC STORIES

Isograd (Tip Shear) – Eco Low Embodied Carbon Version

Modular Tile

Construction

Tufted, Tip Shear

Tile Size

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

Yarn Type

Universal Fibers® Solution-Dyed
Recycled Nylon

Stain Resist / Soil Release

StainSmart®

Dye Method

Solution Dyed

Tufted Face Weight

18.5 oz/yd² (627.3 g/m²)

Gauge

1/12

Stitches Per Inch

9.6

Tufts

115.2/in² (1,784/100 cm²)

Finished Pile Thickness

0.107" (2.72 mm)

Average Density (Finished)

5,720

Standard Backing

PVC-Free WellBAC® Comfort Cushion
Available with TractionBack®

Recycled Content by Total Weight

Standard Backing: 55.0% Pre-Consumer, 0.0% Post-Consumer
NSF 140 Platinum Backing Option:
44.5% Pre-Consumer, 10.5% Post-Consumer

Embodied Carbon

8.3 (kg CO₂e)/m²

Nominal Total Thickness

0.330" (8.4 mm)

Nominal Total Weight

98.4 oz/yd² (3,336 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™

GLP7205, Carpet Category 13X

Recommended Installation Method(s)

Vertical Ashlar, Monolithic

WARRANTIES

Lifetime Face Fiber Wear
Lifetime Antistatic
Lifetime Floor Compatibility
Lifetime Color Pattern Permanency
Lifetime Floor ReleaseLifetime Cushion Resiliency
Lifetime Moisture Resistance
Lifetime Delamination of Backing
Lifetime Staining/Soiling (StainSmart®)
Lifetime Dimensional StabilityLifetime 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.