

FORMWORK S4002 - CARPET TILE

SPECIFICATIONS

Construction	Tufted
Pile Fiber	100% Solution Dyed Nylon
Surface Appearance	Level Patterned Cut & Loop
Gauge	1/10 (39.37 rows per 10 cm)
Stitches Per Inch	11 (43.31 per 10 cm)
Pile Height.....	Average .121"
Total Thickness	Approx. .343"
Tufted Pile Weight	32 oz. per sq. yd (1085 g/m2)
Dye Method	Solution Dyed
Size.....	24" x 24" (.6096 m x .6096 m), 12" X 48" (.3048 m x 1.2195 m)
Primary Backing	100% Synthetic
Secondary Backing	High Performance Vinyl Composite/Non-Ortho Phthalate Construction
Density	9,520
Protection	Stain & Soil Release Technology
Install Methods.....	24" x 24" - Brick, Ashlar, Monolithic, 1/4 Turn 12" x 24" - Ashlar, Herringbone
Adhesive	Signature 3000 Premium Pressure Sensitive Adhesive
SY Per Carton	8.00 SY
Tiles per Carton	18

TESTING

Radiant Panel (ASTM E 648)	Class 1 (Direct Glue)
Smoke Chamber (ASTM E 662)	Less than 450 (Flaming Mode)
Methenamine Pill Test (ASTM D-2859)	Passes
Dimensional Stability	Passes
Electrostatic Propensity (AATCC 134).....	Less than 3.5 KV

WARRANTY

Limited Lifetime Carpet Tile Warranty including Wear, Delamination, Tuft Bind, Edge Ravel and Static Protection

SUSTAINABILITY

Indoor Air	CRI Green Label Plus Certified GLP100143
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Made in USA

Specifications are based on averages from manufacturing processes and may vary within normal industry tolerances. Material supply and / or manufacturing processes may necessitate specification changes without notice. Such variations do not affect product performance. This carpet is manufactured and recommended for floor covering use only. As in all quality carpet, colors are subject to dye lot variations. For optimum side match and finished seam appearance, this product should be installed whenever possible, with seams running perpendicular to major external (outside) light sources. The equipment used to manufacture patterned (graphics) carpet may create visible lines in both length and width directions. This characteristic will not always be detectable in small samples and is not considered a manufacturing defect. Chair pads are recommended under office chairs with rollers to preserve appearance retention, avoid premature or accelerated wear, and act as a deterrent toward delamination. Special backing systems are available that do not require chair pads. Walk off mats are recommended at building entry ways to reduce soiling. For Warranties to apply, all adhesives and seam sealers must be approved by Signature.

