

Verity 2.5mm | LVT

Technical Data Sheet

General Specifications

Overall Thickness: 2.5 mm Carton Quantity - 18" x 18": 18 Pieces (40.5 sq. ft.)

Wear Layer Thickness: 0.5 mm (20 mil) Carton Quantity - 12" x 24": 18 Pieces (36 sq. ft.)

Product Type: Glue Down LVT Carton Weight - 18" x 18": 36.44 lbs.

Dimensions: 12" x 24": 32.63 lbs.

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Cartons / Pallet - 18" x 18": 48

Finish: High Performance Urethane Cartons / Pallet12" x 24": 60

Surface: Embossed

18" x 18"

Residential Warranty: Lifetime Heavy Commercial Warranty: 20 Years

Technical Specifications

ASTM F1700 - Solid Vinyl Tile Specification: Class III, Type B

ASTM F2055 - Size: Passes, ± 0.4 mm

ASTM F387 - Product Thickness: Passes, \pm 0.13 mm ASTM F410 - Wear Layer Thickness: Passes, \geq 0.5 mm

ASTM F2055 - Squareness: Passes, \pm 0.25 mm

ASTM F1914 - Residual Indentation: Passes, ≤ 0.2 mm

ASTM F137 - Flexibility: Passes, 25.4 mm mandrel

ASTM F2199 - Dimensional Stability: Passes, < 0.5 mm / lin. ft.

ASTM F925 - Chemical Resistance: Passes ASTM F1700 requirements

ASTM F1514 - Resistance to Heat: Passes, $< \Delta E 8$ ASTM F1515 - Resistance to Light: Passes, $< \Delta E 8$

ASTM F970 - Static Load (Modified): \leq 0.13 mm indent, 1500 lbs.

ASTM E648 (NFPA 253) - Critical Radiant Flux: Class 1, > 0.45 W/cm2

ASTM E662 (NFPA 258) - Smoke Density: Passes, < 450

ASTM D2047 - Static Coefficient of Friction: Passes, > 0.5 SCOF (no ramps)

Disclaimer: These test results were independently tested, using material from standard production, in accordance with product-specific standard test methods. Physical and performance testing may vary, within tolerances, depending on the testing apparatus and/or production lot used. Be sure to use the most recently published versions of all reference documents, specifications and test methods. To purchase the most recent version of the above mentioned ASTM and ISO standards, please visit www.astm.org. or www.iso.org, respectively. Test reports are available upon request.