

## General Specifications

<b>Overall Thickness:</b>	2.5 mm LVT	<b>Carton Quantity - 12" x 24":</b>	18 Pieces (36 sq. ft.)
<b>Wear Layer Thickness:</b>	0.3 mm (12 mil)	<b>Carton Quantity - 12" x 36":</b>	12 Pieces (36 sq. ft.)
<b>Product Type:</b>	Glue Down LVT	<b>Carton Quantity - Plank:</b>	16 Pieces (37.33 sq. ft.)
<b>Dimensions - Tile:</b>	12" x 24" 12" x 36"	<b>Carton Weight - All Tile Sizes:</b>	34.66 lbs.
<b>Dimensions - Plank:</b>	7" x 48"	<b>Carton Weight - Plank:</b>	35.91 lbs.
<b>Finish:</b>	NovaShield Urethane	<b>Cartons / Pallet - 12" x 24":</b>	48
<b>Surface:</b>	Embossed in Register w/ Microbevel	<b>Cartons / Pallet - 12" x 36":</b>	51
<b>Residential Warranty:</b>	Lifetime	<b>Cartons / Pallet - Plank:</b>	50
<b>Light Commercial Warranty:</b>	10 Years		

## Adhesive Specifications

<b>Approved Adhesive:</b>	Novalis T-226 Acrylic Transitional	<b>Adhesive Coverage Rate:</b>	175 - 250 sq. ft. <i>depending on subfloor &amp; trowel angle</i>
<b>Adhesive Unit Size:</b>	1 gallon & 4 gallon pails	<b>Adhesive Open Time:</b>	30-45 minutes <i>depending on subfloor &amp; site conditions</i>
<b>Adhesive Trowel Size:</b>	1/16" x 3/32" x 1/16" - U-notch (AVF) 1/16" x 1/16" x 1/16" - Square-notch (FCA)	<b>Adhesive Working Time:</b>	2 hours

## Technical Specifications

<b>ASTM F1700 - Solid Vinyl Tile Specification:</b>	Class III, Type B
<b>ASTM F2055 - Size:</b>	Passes, ± 0.4 mm
<b>ASTM F387 - Product Thickness:</b>	Passes, ± 0.13 mm
<b>ASTM F2055 - Squareness:</b>	Passes, ± 0.25 mm
<b>ASTM F1914 - Residual Indentation:</b>	Passes, ≤ 0.2 mm
<b>ASTM F137 - Flexibility:</b>	Passes, 25.4 mm mandrel
<b>ASTM F2199 - Dimensional Stability:</b>	Passes, < 0.5 mm / lin. ft.
<b>ASTM F925 - Chemical Resistance:</b>	Passes ASTM F1700 requirements
<b>ASTM F1514 - Resistance to Heat:</b>	Passes, < ΔE 8
<b>ASTM F1515 - Resistance to Light:</b>	Passes, < ΔE 8
<b>ASTM F970 - Static Load (Modified):</b>	≤ 0.13 mm indent, 1600 lbs.
<b>ASTM E648 (NFPA 253) - Critical Radiant Flux:</b>	Class 1, > 0.45 W/cm <sup>2</sup>
<b>ASTM E662 (NFPA 258) - Smoke Density:</b>	Passes, < 450
<b>ASTM D2047 / UL 410 - Slip Resistance:</b>	> 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](http://www.astm.org) or [www.iso.org](http://www.iso.org), respectively. Test reports are available upon request.