



Property/Standard	Description	Unit	Value / Result
<b>Overall Thickness</b>	Engineered solid vinyl plank w/attached cork backing	Millimeter / Inch	6.0 mm
<b>Wearlayer Thickness</b>	12.0 mil	Millimeter / Inch	0.3 mm / 0.012 in.
<b>Urethane</b>	PU Protective Coating		Yes
<b>Product Composition</b>	Virgin PVC vinyl layer with extruded PVC rigid foam core and 1.0mm cork backing. <i>***Contains no wood particles.</i>		
<b>Plank Size</b>		Millimeter / Inch	7" x 48" (nominal)
<b>Installation Method</b>	Free-floating, clic together		NovaClic FD
<b>Edge Effect</b>			MicroBevel
<b>Floor Score</b>			Yes
<b>Residential Warranty</b>	Limited Wear / Mechanical		Lifetime / 1 year
<b>Commercial Warranty</b>	Limited Wear / Mechanical		10 Years / 1 year
<b>Number of Patterns</b>	Planks		12 SKUs
<b>Packaging</b>	Plank	ft <sup>2</sup> /Pcs./Ctn. plt	23.2 sf per carton
<b>Package weight</b>	Plank	Lbs.	Approx 30.5 lbs per carton

### TEST SPECIFICATIONS

Property/Standard	Description	Unit	Value / Result
<b>ASTM E648-06</b>	Critical Radiant Flux		Class 1
<b>ASTM E662</b>	Smoke Density		<450 sdi/Passes
<b>ASTM F925</b>	Stain and Chemical resistance		Excellent
<b>ASTM F970-07</b>	Static load limit		.001" @ 250 lbs.
<b>ASTM F1514</b>	Heat Stability by measuring color change		Very slight
<b>ASTM F1515</b>	Light stability by measuring color change		Very slight
<b>ASTM F2199</b>	Dimensional stability after heat exposure		< 1% change
<b>NALFA 3.5</b>	Large Ball Impact		Class 4 Heavy Commercial
<b>NALFA 3.6</b>	Small Ball Impact		Class 4 Heavy Commercial
<b>NALFA 3.8</b>	Dimensional Tolerance Measurements		Meets Class 1, 2, 3, 4 Usage
<b>ASTM E90/ASTM E492</b>	Acoustical rating - 6" Concrete (No Ceiling)		IIC 54
<b>Additional Sound Testing</b>	Acoustical rating - 6" Concrete (With Ceiling)		IIC 65, STC 60