



Property/Standard	Description	Unit	Value / Result
Overall Thickness	Engineered solid vinyl plank w/attached cork backing	Millimeter / Inch	6.5 mm
Wearlayer Thickness	20.0 mil	Millimeter / Inch	0.5 mm / 0.020 in.
Urethane	PU Protective Coating		Yes
Product Composition	Virgin PVC vinyl layer with extruded PVC rigid foam core with 1.0mm cork backing <i>***Contains no wood particles.</i>		
Plank Size		Millimeter / Inch	7" x 48" (nominal)
Installation Method	Free-floating, clic together		NovaClic FD
Edge Effect			MicroBevel
Floor Score			Yes
Residential Warranty	Limited Wear / Mechanical		Lifetime / 1 year
Commercial Warranty	Limited Wear / Mechanical		10 Years / 1 year
Number of Patterns	Planks		12 SKUs
Packaging	Plank	ft ² /Pcs./Ctn. plt	23.2 sf per carton
Package weight	Plank	Lbs.	Approx 30.5 lbs per carton

TEST SPECIFICATIONS

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