



Specifications



Size:	10mm x 7.7" x 60"	Locking System:	Uniclic (Angle/Angle)
Wear Layer:	AC4 (Class 32)	Application:	Kitchen, Mudroom, Living Room, Bedroom, Bathroom, & Basement
Texture:	Embossed In Register (EIR)	Packing:	25.4 sf/ctn
Edge:	Enhanced Water Repellent Bevel	Installation:	Floating
Underlayment:	2mm Premium Foam		

Benefits



Waterproof
Protection



NanoTek™
Finish



100%
PVC Free



Easy
Cleaning



Prevents
Mold & Bacteria



Kid & Pet
Safe



Longfellow



Cornwell



Arden



Hilldale



Fox Hollow



Prospect Point



Cedar Knoll



Sterling



Mountain Air



Lighthouse



Hemlock



Barkers Point



TESTING RESULTS

Description	Results
Acoustical IIC, STC:	51, 52
Micro-Scratch Resistance	
EN 16094:2012	MSR-B1
ASTM F970-17 - Static load resistance	0.14mm
ASTM E303 - Pendulum Slip Resistance:	Pass, tested in wet conditions, .38 average DCOF Low Risk
ASTM D5824-98	
Delamination Vacuum Pressure Method:	Pass, No Delamination
GB/T 18103-6.3.2	
Delamination Impregnation Strip Method:	Pass, No Delamination
EN 13329 Abrasion Resistance:	Pass, AC4 >4,000
Scratch Resistance ISO 1518-1:	No visible scratch on the surface
NALFA 3.1 Static Load:	>8 MPa; Class 4 Heavy Commercial Requirement
NALFA 3.2 Thickness Swell:	<1%; Greatly Exceeds Class 4, Heavy Commercial Requirement
ASTM F-2199 Dimensional Stability:	<0.001" / linear foot
ASTM E648 Critical Radiant Flux:	Exceeds Class 1
ASTM F1515	
G155 UV Fade Resistance 400 Hours:	Pass, No Visible Fade
NALFA 3.4 Cleanability Stain Resistance:	Exceeds Class 4 Heavy Commercial Requirement
NALFA 3.5 Large Ball Impact Resistance:	>1400mm; Class 4 Heavy Commercial Requirement
NALFA 3.6 Large Ball Impact Resistance:	>525mm; Class 4 Heavy Commercial Requirement
NALFA 3.9 Caster Chair:	Pass; Class 3 Commercial Requirement
NALFA 3.110 Surface Bonding:	1.47 N/mm, Class 3 Commercial Requirement
ASTM F 1514 Color Resistance to Heat:	Meets <8.0 Delta E Requirement
ASTM E648 Flammability:	Pass, Exceeds Class A
ASTM E662-17 Specific Optical Density:	Pass; <200
Phthalate content test	Not detected (less than the detection limit)
Locking Strength ISO 24334 Long/Short Side Joint:	1043 (N)
NALFA Laminate Surface Swell Test - Assembled Joint:	No Change