



Construction																	
Widths	2 1/4" (57 mm), 3 1/4" (82.5 mm)																
Length - Random-Lengths	Min. 12", Avg. 33", Max. 72" (Min. 305 mm, Avg. 838 mm, Max. 1,829 mm)																
Edges	Micro-V on all 4 sides																
Joint	Tongue and groove																
Thickness	3/4" (19 mm)																
Relative Humidity	35% - 55%																
Fabrication	Made in Canada (Quebec)																
Products																	
Species	Hard Maple, Red Oak, Yellow Birch																
Grade	Essential																
Grade Description	Please refer to the Species and Grade Guides available in the "Useful Literature" section of the website.																
Styles	Classic																
Textures	Smooth, Open Grain																
Sheens (Gloss Levels)	Semi-Gloss (55%)																
Colors	Natural, Café au lait, Cape Cod, Chai Tea, Chocolate, Crème Brûlée, Gingerbread, Graphite, Kenya, Smokey Grey																
Finish																	
Aluminium Oxide Finish	Finishing system made of aluminum oxide and nanosilica particle composites suspended in UV cured polyurethane.																
Characteristics	<table border="0"> <tr> <td>Appearance:</td> <td>Superior</td> <td>Durability:</td> <td>Superior</td> </tr> <tr> <td>Gloss losing resistance:</td> <td>Superior</td> <td>Stain Resistance:</td> <td>Superior</td> </tr> <tr> <td>Easy to maintain:</td> <td>Superior</td> <td>Easy to repair:</td> <td>Superior</td> </tr> <tr> <td>Solvent & Water:</td> <td>Free</td> <td>Formaldehyde:</td> <td>Free</td> </tr> </table>	Appearance:	Superior	Durability:	Superior	Gloss losing resistance:	Superior	Stain Resistance:	Superior	Easy to maintain:	Superior	Easy to repair:	Superior	Solvent & Water:	Free	Formaldehyde:	Free
Appearance:	Superior	Durability:	Superior														
Gloss losing resistance:	Superior	Stain Resistance:	Superior														
Easy to maintain:	Superior	Easy to repair:	Superior														
Solvent & Water:	Free	Formaldehyde:	Free														
Static Friction Coefficient ASTM D-2394-99	Slippery resistance coefficient more than 0.5																
Installation, Usage, Warranties & Accessories																	
Installation	<table border="0"> <tr> <td>Levels:</td> <td>Main and upper floors</td> <td>Methods:</td> <td>Nailed or stapled</td> </tr> <tr> <td>Subfloors:</td> <td>Plywood, 3/4" OSB subfloor</td> <td></td> <td></td> </tr> </table>	Levels:	Main and upper floors	Methods:	Nailed or stapled	Subfloors:	Plywood, 3/4" OSB subfloor										
Levels:	Main and upper floors	Methods:	Nailed or stapled														
Subfloors:	Plywood, 3/4" OSB subfloor																
Radiant Heat	Not compatible																
Maintenance	Recommended hardwood flooring cleaning products																
Uses	Residential & light commercial																
Warranties	<table border="0"> <tr> <td>Structural:</td> <td>Lifetime</td> <td></td> <td></td> </tr> <tr> <td>Finish wear-through:</td> <td>Residential: 25 years</td> <td>Light Commercial:</td> <td>5 years</td> </tr> </table>	Structural:	Lifetime			Finish wear-through:	Residential: 25 years	Light Commercial:	5 years								
Structural:	Lifetime																
Finish wear-through:	Residential: 25 years	Light Commercial:	5 years														
Available Moldings	<table border="0"> <tr> <td>Round Stair Nosing:</td> <td>92" L x 4" W x 3/4" H (2,336 mm L x 101.6 mm W x 19 mm H)</td> <td>Reducer:</td> <td>84" L x 2 1/4" W x 3/4" H (2,133 mm L x 57 mm W x 19 mm H)</td> </tr> <tr> <td>T-Molding:</td> <td>84" L x 2" W x 3/4" H (2,133 mm L x 50.8 mm W x 19 mm H)</td> <td>Quarter Round:</td> <td>84" L x 3/4" W x 3/4" H (2,133 mm L x 19 mm W x 19 mm H)</td> </tr> <tr> <td>Threshold:</td> <td>84" L x 2 1/8" W x 3/4" H (2,133 mm L x 53.98 mm W x 19 mm H)</td> <td colspan="2"><i>Please refer yourself to our Molding Guide for more information.</i></td> </tr> </table>	Round Stair Nosing:	92" L x 4" W x 3/4" H (2,336 mm L x 101.6 mm W x 19 mm H)	Reducer:	84" L x 2 1/4" W x 3/4" H (2,133 mm L x 57 mm W x 19 mm H)	T-Molding:	84" L x 2" W x 3/4" H (2,133 mm L x 50.8 mm W x 19 mm H)	Quarter Round:	84" L x 3/4" W x 3/4" H (2,133 mm L x 19 mm W x 19 mm H)	Threshold:	84" L x 2 1/8" W x 3/4" H (2,133 mm L x 53.98 mm W x 19 mm H)	<i>Please refer yourself to our Molding Guide for more information.</i>					
Round Stair Nosing:	92" L x 4" W x 3/4" H (2,336 mm L x 101.6 mm W x 19 mm H)	Reducer:	84" L x 2 1/4" W x 3/4" H (2,133 mm L x 57 mm W x 19 mm H)														
T-Molding:	84" L x 2" W x 3/4" H (2,133 mm L x 50.8 mm W x 19 mm H)	Quarter Round:	84" L x 3/4" W x 3/4" H (2,133 mm L x 19 mm W x 19 mm H)														
Threshold:	84" L x 2 1/8" W x 3/4" H (2,133 mm L x 53.98 mm W x 19 mm H)	<i>Please refer yourself to our Molding Guide for more information.</i>															
Product standards																	
Formaldehyde Emission ASTM D6007-14	Below limit of quantitation of 0.008 ppm																
VOC Total ASTM-D-6670-01	0.003 ppm (depends on wood species)																
Surface Burning ASTM-E84	Classe 3 or C																
R Value	R 0.44 to 0.51 (depends on wood species)																
Critical Radiant Flux ASTM-E-648-94a	0.25 - 0.40 watt/cm ² (depends on wood species)																
Certifications																	
FSC®	Available on demand																
LEED	Qualifies for LEED credits projects - Please refer to Eco-declaration EV15-1067-01																
CARB 93120 Phase II	Compliant																
Lacey Act	Compliant																
Packaging																	
	2 1/4" (57 mm)	3 1/4" (82.5 mm)															
Coverage per box	20 ft ² (1.86 m ²)	20 ft ² (1.86 m ²)															
Box size	85 3/4" L x 9 9/16" W x 3 5/16" H (2,178 mm L x 243 mm W x 84 mm H)	80 5/32" L x 10 7/16" W x 3 5/16" H (2,036 mm L x 265 mm W x 84 mm H)															
Box weight	56 - 59 lbs (varies depending on species)	56 - 59 lbs (varies depending on species)															
Boxes per pallet	52	52															
Coverage per pallet	1,040 ft ² (96.62 m ²)	1,040 ft ² (96.62 m ²)															
Pallet size	~84" L x ~48" W x ~48" H (-2,133.6 mm L x ~1,219.2 mm W x ~1,219.2 mm H)	~84" L x ~48" W x ~48" H (-2,133.6 mm L x ~1,219.2 mm W x ~1,219.2 mm H)															
Relative Species Hardness																	
NWFA Janka Hardness Test (ASTM-D-143)	<table border="0"> <tr> <td>Yellow Birch:</td> <td>1,260 lbs - 2% softer</td> <td>Hard Maple:</td> <td>1,450 lbs - 12% harder</td> </tr> <tr> <td>Red Oak:</td> <td>1,290 lbs - average hardness</td> <td></td> <td></td> </tr> </table>	Yellow Birch:	1,260 lbs - 2% softer	Hard Maple:	1,450 lbs - 12% harder	Red Oak:	1,290 lbs - average hardness										
Yellow Birch:	1,260 lbs - 2% softer	Hard Maple:	1,450 lbs - 12% harder														
Red Oak:	1,290 lbs - average hardness																
Red Oak 1290 lbs* - 100% *lbs = Applied force in pounds																	