



Construction																	
Widths	3 1/4" (82.5 mm), 4 1/4" (108 mm)																
Length - Random Lengths	Min. 12", Max. 72" (Min. 305 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	Harvested, designed and manufactured in Canada (Quebec)																
Products																	
Series	Hamptons, International, Line Art, Mémoire, Organik																
Species	Brazilian Cherry, Hard Maple, Red Oak, White Oak, Yellow Birch																
Grades	Select & Better: Subtle color variations and wood natural characteristics, such as sound knots of less than 1/8" (3 mm) and open knots of less than 1/32" (1 mm), mineral streaks and checks. Exclusive: Moderate color variations and wood natural characteristics, such as sound and open knots, as well as knots filled with wood putty, mineral streaks, surface checks and splits. Tradition: Moderate to pronounced color variations and wood natural characteristics, such as sound knots of all lengths, open knots of less than 1/8" (3 mm) and knots filled with putty of less than 1" (25.4 mm), mineral streaks, surface checks and splits. Character: Pronounced color variations and wood natural characteristics, such as sound knots of all lengths, open knots of less than 5/64" (2 mm) and knots filled with putty, mineral streaks, surface checks, splits and a few others.																
Styles	Character, Classic, Exotic, Flecked, Linear, Organic, Shaded																
Textures	Smooth																
Sheens (Gloss Levels)	Matte (20%), Velvet (35%)																
Colors	Natural, Agate, Bianco, Copper, Minera, Natura, Onyx, Palomino, Rustica, Sombra, Travertine																
Finish																	
Titanium™ Finish	Polymerized titanium finish enhanced with nanotechnology																
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
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UV Rays Protection	Sunshield™ (Except exotic species)																
Antimicrobial Protection ISO 22196 & ASTM G-21	Ultra Fresh (Ultra-Fresh is a registered trademark of Thomson Research Associates.)																
Static Friction Coefficient ASTM D-2394-99	Slippery resistance coefficient more than 0.5																
Pure Genius® Smart Floor Technology	Air-Purifying Titanium Dioxide Photocatalytic Agent NOX Removal: Superior - 0.35lbs / year / 454 ft ² - ISO 22197-1 Formaldehyde Removal: Superior - 85% - ISO 22197-4 Acetaldehyde Removal: Superior - 98% - ISO 22197-2 Antimicrobial Properties: Superior - E.coli (ATCC 8739) 99.65%; S.aureus (ATCC 6538P) 99.63%; K.pneumoniae (ATCC 4352) 99.7% - ISO 27447:2009 Availability: Standard Technology: Contains ACTIO2™ licensed by Välinge Photocatalytic AB																
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 colspan="3">Plywood, 3/4" OSB subfloor</td> </tr> </table>	Levels:	Main and upper floors	Methods:	Nailed or stapled	Subfloors:	Plywood, 3/4" OSB subfloor										
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Maintenance	Recommended hardwood flooring cleaning products																
Uses	Residential & light commercial																
Warranties	<table border="0"> <tr> <td>Structural:</td> <td colspan="2">Lifetime</td> </tr> <tr> <td>Finish wear-through:</td> <td>Residential: 35 years</td> <td>Light Commercial: 5 years</td> </tr> </table>	Structural:	Lifetime		Finish wear-through:	Residential: 35 years	Light Commercial: 5 years										
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Available Moldings	<table border="0"> <tr> <td>Round Stair Nosing:</td> <td>84" L x 4" W x 3/4" H (2,133 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>Square Stair Nosing:</td> <td>84" L x 4 1/4" W x 3/4" H (2,133 mm L x 108 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>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 colspan="2"><i>*Organik Series only</i></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 to our Molding Guide for more information.</i></td> </tr> </table>	Round Stair Nosing:	84" L x 4" W x 3/4" H (2,133 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)	Square Stair Nosing:	84" L x 4 1/4" W x 3/4" H (2,133 mm L x 108 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)	T-Molding:	84" L x 2" W x 3/4" H (2,133 mm L x 50.8 mm W x 19 mm H)	<i>*Organik Series only</i>		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 to our Molding Guide for more information.</i>	
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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 (Hard Maple, Red Oak, Yellow Birch)																
LEED	Qualifies for LEED credits projects - Please refer to Eco-declaration EV15-1067-01																
CARB 93120 Phase II	Compliant																
Lacey Act	Compliant																

More details on the back

Packaging	3 1/4" (82.5 mm)	3 1/4" (82.5 mm) Brazilian Cherry	4 1/4" (108 mm)
Coverage per box	20 ft ² (1.86 m ²)	22.75 ft ² (2.11 m ²)	17 ft ² (1.58 m ²)
Box size	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)	80 7/8" L x 10 1/2" W x 3 3/4" H (2,159 mm L x 254 mm W x 76.2 mm H)	79 11/16" L x 9 7/32" W x 3 5/16" H (2,024 mm L x 234 mm W x 84 mm H)
Box weight	56 - 59 lbs (varies depending on species)	85 lbs	56 - 59 lbs (varies depending on species)
Boxes per pallet	52	40	52
Coverage per pallet	1,040 ft ² (96.62 m ²)	910 ft ² (82.13 m ²)	884 ft ² (82.13 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)	-86" L x -42" W x -33 3/4" H (-2,184 mm L x -1,066.8 mm W x -857.2 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	Yellow Birch: 1,260 lbs - 2% softer	Hard Maple: 1,450 lbs - 12% harder	
Hardness Test (ASTM-D-143)	Red Oak: 1,290 lbs - average hardness	Brazilian Cherry: 2,820 lbs - 82% harder	
Red Oak 1,290 lbs* - 100% *lbs = Applied force in pounds	White Oak: 1,360 lbs - 5% harder		