



Construction							
Type	Sonoma						
Widths	8" (203.2 mm)						
Length - Random Lengths	Min. 27 1/2", max. 86 5/8" (min. 700 mm, max. 2,200 mm)						
Edges	Micro-V on all 4 sides						
Joint	Tongue and groove						
Thickness	<table border="0"> <tr> <td>Totale</td> <td>0.59" (15 mm)</td> </tr> <tr> <td>Wear Layer</td> <td>5/32" (4 mm) dry solid sawn</td> </tr> <tr> <td>Bottom Layer</td> <td>7/16" (11 mm) plywood</td> </tr> </table>	Totale	0.59" (15 mm)	Wear Layer	5/32" (4 mm) dry solid sawn	Bottom Layer	7/16" (11 mm) plywood
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Bottom Layer	7/16" (11 mm) plywood						
Relative Humidity	35% - 65%						
Fabrication	Designed, stained and finished in Canada (Québec). (Imported product)						

Produits	
Series	Sonoma
Species	White Oak
Grade	Character: Pronounced color variations and wood natural characteristics, such as knots, mineral streaks, surface checks and splits. Hand-filled cavities and knots over 5/64" (2 mm) for enhanced appearance and surface integrity.
Style	Character
Texture	Soft Brushed
Sheens (Gloss Levels)	Ultra-matte (10%)
Colors	Black Cape, Cactus, Clement Hill, Cork, Crema, Dark Earth, Morning Mist, Natural, Serenity, Soave

Titanium Finish™	Polymerized titanium finish enhance with nanotechnology			
Characteristics	Appearance:	Superior	Durabilité:	Superior
	Gloss losing resistance:	Superior	Résistance de la teinture:	Superior
	Easy to maintain:	Superior	Facilité de réparation:	Superior
	Solvent & Water:	Free	Formaldéhyde:	Free
	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 Väiling Photocatalytic AB			

Installation, Usage, Warranties & Accessories			
Installation	Levels:	Basement, main and upper floors	Methods: Nailed, stapled, glued or floated
	Subfloors:	Ceramic, vinyl, concrete, plywood or OSB 3/4"	
Radiant Heat	Compatible		
Maintenance	Recommended hardwood flooring cleaning products		
Uses	Residential & light commercial		
Warranties <i>(Please refer to the Installation Guide)</i>	Structural:	Lifetime	
	Finish wear-through:	Residential: 35 years	Light Commercial: 5 years
Available Molding	Round Stair Nosing*:	84" L x 4" W x 0.59" H (2,133 mm L x 101.6 mm W x 15 mm H)	Reducer*: 84" L x 2 1/4" W x 0.59" H (2,133 mm L x 57 mm W x 15 mm H)
	Square Stair Nosing*:	84" L x 4 1/4" W x 0.59" H (2,133 mm L x 108 mm W x 15 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>*Only stair nosings and reducers reproduce the texture of the hardwood floor. Please refer to our Molding Guide for more information.</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)	

Products standards	
Formaldehyde Emission ASTM D6007-14	Below limit of quantitation of 0.05 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 à 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	
CARB 93120 Phase II	Compliant
Lacey Act	Compliant

Packaging	
Coverage per box	19.24 ft ² (1.78 m ²)
Box size	88 21/32" L x 8 13/32" W x 2 19/32" H (2,260 mm L x 213 mm W x 66 mm H)
Box weight	39 lbs
Boxes per pallet	75
Coverage per pallet	1,443 ft ² (134.06 m ²)
Pallet size	88 21/32" L x 41 11/32" W x 41 15/16" H (2,260 mm L x 1,050 mm W x 1,065 mm H)

Relative Species Hardness	
NWFA Janka	White Oak: 1,360 lbs - 5% harder
Hardness Test (ASTM-D-143)	
Red Oak 1,290 lbs* - 100%	*lbs = Applied force in pounds