



Hard Maple, Travertine

Products

Species	Hard Maple		
Grades	Pacific & Exclusive		
Grade Descriptions	Please refer to the Species and Grade Guides available in the "Useful Literature" section of the website.		
Style	Linear		
Texture	Smooth		
Sheen (Gloss Level)	Pearl (20%), Velvet (35%), Semi-Gloss (45%)		
Colors	Agate, Basalt, Travertine		
Maintenance	Recommended hardwood flooring cleaning products		
Uses	Residential & light commercial		
Warranties	Structural:	Lifetime	
(Please refer to the Installation Guide)	Finish wear-through:	Residential: 35 years	Light commercial: 5 years
Relative Species Hardness	Hard Maple 1,450 lbs - 12% harder		
NWFA Janka - Hardness Test (ASTM-D-143)	Red Oak 1290 lbs* - 100% *lbs = Applied force in pounds		

Finish

Titanium™ Finish	Polymerized titanium finish enhanced with nanotechnology		
Characteristics	Appearance:	Superior	Durability: Superior
	Gloss losing resistance:	Superior	Stain Resistance: Superior
	Easy to maintain:	Superior	Easy to repair: Superior
	Solvent & Water:	Free	Formaldehyde: Free
	UV Rays Protection	Sunshield™	
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:	Available in option on all products in Velvet (35%) or Pearl (20%) sheens.	
	Technology:	Contains ACTIO™ licensed by Välinge Photocatalytic AB	

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 and EV15-1067-02
CARB 93120 Phase II	Compliant
Lacey Act	Compliant

More details on the back

Constructions				
Solid Construction				
Edges	Micro-V on all 4 sides			
Joint	Tongue and groove			
Fabrication	Made in Canada (Quebec)			
Relative Humidity	35% - 55%			
Widths	3 1/4" (82.5 mm), 4 1/4" (108 mm)			
Length	Random-Lengths	Min. 12", Avg. 33", Max. 72" (Min. 305 mm, Avg. 838 mm, Max. 1,829 mm)		
Thickness	Total	3/4" (19 mm)		
Installation	Levels:	Main and upper floors	Methods:	Nailed or stapled
	Subfloors:	Plywood, 3/4" OSB subfloor	Radiant Heat:	Not compatible
Available Moldings	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)
	T-Molding:	84" L x 2" W x 3/4" H (2,133 mm L x 50.8 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)
	Quarter Round:	84" L x 3/4" W x 3/4" H (2,133 mm L x 19 mm W x 19 mm H)	<i>Please refer to our Molding Guide for more information.</i>	
Packaging		3 1/4" (82.5 mm)	4 1/4" (108 mm)	
	Coverage per box	20 ft ² (1.86 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)	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	59 lbs	50 lbs	
	Box per pallet	52	52	
	Coverage per pallet	1,040 ft ² (96.62 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)			
NextStep - Engineered Construction				
Edges	Micro-V on all 4 sides			
Joint	Tongue and groove			
Fabrication	Made in Canada (Quebec)			
Relative Humidity	35% - 65%			
Widths	3 1/4" (82.5 mm)		5 3/16" (132 mm)	
Length	Multi-Lengths	13", 18 1/2", 28", 47 3/16" (330 mm, 470 mm, 711 mm, 1,199 mm)	13", 18 1/2", 28", 33 1/2", 47 3/16" (330 mm, 470 mm, 711 mm, 851 mm, 1,199 mm)	
Thickness	Total	7/16" (11 mm)		
	Wear Layer	1/8" (3.2 mm) dry solid sawn		
	Bottom Layer	3/10" (7.8 mm) Douglas fir plywood 100% sourced from North American forests		
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
Available Moldings	Round Stair Nosing:	84" L x 3 1/8" W x 7/16" H (2,133 mm L x 79 mm W x 11 mm H)	Reducer:	84" L x 2" W x 7/16" H (2,133 mm L x 51 mm W x 11 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)	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)
	Quarter Round:	84" L x 3/4" W x 3/4" H (2,133 mm L x 19 mm W x 19 mm H)	<i>Please refer to our Molding Guide for more information.</i>	
Packaging		3 1/4" (82.5 mm)	5 3/16" (132 mm)	
	Coverage per box	31.3 ft ² (2.91 m ²)	33.6 ft ² (3.12 m ²)	
	Box size	47 3/4" L x 10 35/64" W x 4 11/16" H (1,213 mm L x 268 mm W x 119 mm H)	47 61/64" L x 11 3/16" W x 4 11/16" H (1,218 mm L x 284 mm W x 119 mm H)	
	Box weight	45 lbs	54 lbs	
	Box per pallet	32	32	
	Coverage per pallet	1,001 ft ² (93.05 m ²)	1,075.2 ft ² (99.89 m ²)	
Pallet size	48" L x 46" W x 48" H (1,219.2 mm L x 1,168.4 mm W x 1,219.2 mm H)			