



Construction			
Type	NextStep		
Widths	3 1/4" (82.5 mm)	5 3/16" (132 mm)	5 3/16" (132 mm) - Up to 6'
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)	13", 18 1/2", 23", 28", 33 1/2", 47 3/16", 71" (330 mm, 470 mm, 584 mm, 711 mm, 851 mm, 1,199 mm, 1,803 mm)
Available products	Organik Series only		
Edges	Micro-V on all 4 sides		
Joint	Tongue and groove		
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	
Relative Humidity	35% - 65%		
Fabrication	Made in Canada (Quebec)		
Products			
Series	Hamptons, International, Line Art, Mémoire, Organik, Reserva		
Species	African Sapele, Ash, Beech, Betula, Black Walnut, Brazilian Cherry, Hard Maple, Red Oak, Santos Mahogany, White Oak		
Grades	Antique, Charm, Chic, International, Exclusive, Quarter Sawn, Reserva, Select & Better		
Grade Descriptions	Please refer to the Species and Grade Guides available in the "Useful Literature" section of the website.		
Styles	Character, Exotic, Flecked, Linear, Organik, Shaded, Torrefied, Uniform Color		
Textures	Smooth, Open Grain		
Sheens (Gloss Levels)	Pearl (20%), Velvet (35%), Semi-Gloss (45%)		
Colors	Natural, Agate, Basalt, Beachwood, Bianco, Borneo, Camarillo, Cerralvo, Cigarillo, Copper, Minera, Natura, Onyx, Palomino, Rustica, Sombra, Sumatra, Travertine		
Finish			
Titanium™ Finish	Polymerized titanium finish enhance 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™ (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 <sup>2</sup> - 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 on Organik Series products. Available in option on all other products in Velvet (35%) or Pearl (20%) sheens.	
Technology:	Contains ACTiO2™ licensed by Välinge Photocatalytic AB		
Installation, Usage, Warranties & Accessories			
Installation	Levels:	Basement, main and upper floors	
	Subfloors:	Ceramic, vinyl, concrete, plywood or OSB 3/4"	
Methods:	Nailed, stapled, glued or floated		
Radiant Heat	Compatible		
Maintenance	Recommended hardwood flooring cleaning products		
Uses	Residential & light commercial		
Warranties <i>(Please refer to the Installation Guide)</i>	Structural:	Lifetime	
	Wear-through finish:	Residential: 35 years	Light Commercial: 5 years
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)
	Square 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)	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)	*Organik Series only
	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)	Please refer to our Molding Guide for more information.
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 <sup>2</sup> (depends on wood species)		
Certifications			
FSC®	Available on demand		
LEED	Qualifies for LEED credits projects - Please refer to Eco-declaration EV15-1067-02		
CARB 93120 Phase II	Compliant		
Lacey Act	Compliant		

More details on the back

Packaging	3 1/4" (82.5 mm)	5 3/16" (132 mm)	5 3/16" (132 mm) - Up to 6'
Coverage per box	31.3 ft <sup>2</sup> (2.91 m <sup>2</sup> )	33.6 ft <sup>2</sup> (3.12 m <sup>2</sup> )	30.3 ft <sup>2</sup> (2.79 m <sup>2</sup> )
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)	70.71" L x 10.87" W x 2.72" H (1,796 mm L x 276 mm W x 69 mm H)
Box weight	43 - 56 lbs (varies depending on species)	53 - 67 lbs (varies depending on species)	44.5 lbs (varies depending on species)
Boxes per pallet	32	32	48
Coverage per pallet	1,001 ft <sup>2</sup> (93.05 m <sup>2</sup> )	1,075.2 ft <sup>2</sup> (99.89 m <sup>2</sup> )	1,454.4 ft <sup>2</sup> (135.11 m <sup>2</sup> )
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)	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)	72" L x 36" W x 43.5" H (1,828.8 mm L x 914.4 mm W x 1,104 mm H)
Available products			Organik Series only
<b>Relative Species Hardness</b>			
NWFA Janka	Black Walnut: 1,010 lbs - 22% softer	White Oak: 1,360 lbs - 5% harder	
Hardness Test (ASTM-D-143)	Betula: 1,260 lbs - 2% softer	Hard Maple: 1,450 lbs - 12% harder	
Red Oak 1290 lbs* - 100% *lbs = Applied force in pounds	Red Oak: 1,290 lbs - average hardness	African Sapele: 1,500 lbs - 1% harder	
	Ash: 1,320 lbs - 2% harder	Santos Mahogany: 2,200 lbs - 71% harder	
	Beech: 1,300 lbs - 1% harder	Brazilian Cherry: 2,350 lbs - 82% harder	