

SOLID 2-PLY ENGINEERED - MULTI-LENGTHS HARDWOOD FLOOR

Specifications



PRODUCTS	Püre Series		Décor Series	Lodge Series	Essential Series	Classics Series
Species	Red Oak, Hard Maple		Red Oak, Hard Maple	Red Oak, Hard Maple	Red Oak, Hard Maple	Red Oak, Hard Maple
Grades	Select & Better		Select & Better, Exclusive	Character	Tradition	Tradition
Description	Select & Better: This floor offers a distinguished and even looking appearance with subtle color variation and natural shades. Presence of small sound knots and mineral streaks are very limited. Exclusive: Mostly even in appearance, this floor features a natural color variation with occasional darker shades. Small sound knots and mineral streaks are allowed in restricted size and numbers. Fine splits and checks are also possible in very limited number. Tradition: This floor features moderate to pronounced variation in color and natural shades. Natural characteristics such as sound knots, filled knots and mineral streaks may complement this grade's appearance. Fine splits and checks may be present occasionally. Character: This floor displays all the natural characteristics of wood. Pronounced color variation, filled sound knots, mineral streaks, splits and checks are included in the distinct personality of this floor.					
CONSTRUCTION	Püre Series	Décor Series		Lodge Series	Essential Series	Classics Series
Type	Solid 2-Ply Engineered	Solid 2-Ply Engineered		Solid 2-Ply Engineered	Solid 2-Ply Engineered	Solid 2-Ply Engineered
Width	-	3 1/8" (79.4 mm)		3 1/8" (79.4 mm)	3 1/8" (79.4 mm)	3 1/8" (79.4 mm)
	-	4 1/8" (104.8 mm)		4 1/8" (104.8 mm)	4 1/8" (104.8 mm)	4 1/8" (104.8 mm)
	5 3/16" (132 mm)	5 3/16" (132 mm)		5 3/16" (132 mm)	-	-
Length - Multi-Lengths	Min. 18 1/2", Max. 82" (Min. 470 mm, Max. 2,080 mm)					
Edges	Micro-V on all 4 sides					
Joint	Tongue and groove					
Thickness	Overall	3/4" (19 mm)				
	Wear Layer	3/16" (5.2 mm) dry solid sawn				
	Core	35/64" (13.8 mm) Bed of Canadian SPF wood sticks				
Relative Humidity	30% - 80%					
Fabrication	Harvested, designed and manufactured in Canada (Quebec)					
FINISH	Püre Series	Décor Series		Lodge Series	Essential Series	Classics Series
Textures	Smooth	Smooth		Smooth (Hard Maple)	Smooth	Smooth
	-	-		Brushed (Red Oak)	-	-
Sheens (Gloss Levels)	Ultra-Matte (10%)	Ultra-Matte (10%)		Ultra-Matte (10%)	Matte (20%)	Semi-Gloss (45%)
Alumina Finish with PermaClean® Antibacterial Characteristics	Finishing system made of aluminum oxide suspended in UV cured polyurethane Appearance and durability: Superior Gloss wear resistance and stain resistance: Superior Easy to maintain and to repair: Superior Formaldehyde, Solvent & Water: No added formaldehyde					
Static Friction Coefficient ASTM D-2394-99	Slippery resistance coefficient more than 0.5					
INSTALLATION, USAGE & WARRANTIES						
Installation	Levels: Basement, main and upper floors Subfloors*: Concrete, plywood or OSB 3/4" <i>*Allows installation on slightly uneven subfloors</i> Methods: Stapled, glued* or floated <i>*The use of straps and clamps is highly recommended to avoid gaps between boards.</i>					
Radiant Heat	Compatible					
Maintenance	Recommended hardwood flooring cleaning products					
Uses	Residential					
Warranties	Structural : Lifetime					
(Please refer to the Installation Guide)	Wear-through finish: Residential 35 years					
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						
LEED	Qualifies for LEED credits projects - Please refer to Eco-declaration VED16-1067-03					
CARB 93120 Phase II	Compliant					
Lacey Act	Compliant					
ISO 14001	CERT-0120164					
PACKAGING	3 1/8" (79.4 mm)		4 1/8" (104.8 mm)		5 3/16" (132 mm)	
Coverage per box	20.66 ft ² (1.92 m ²)		18.18 ft ² (1.69 m ²)		22.89 ft ² (2.13 m ²)	
Box size	84 1/2" L x 10" W x 3 3/16" H (2,151 mm L x 248 mm W x 81 mm H)		84 1/2" L x 8 21/32" W x 3 3/16" H (2,151 mm L x 220 mm W x 81 mm H)		84 1/2" L x 10 55/64" W x 3 5/64" H (2,151 mm L x 272 mm W x 81 mm H)	
Box weight	45 lb		40 lb		50 lb	
Boxes per pallet	52		52		52	
Coverage per pallet	1,074 ft ² (99.84 m ²)		945.36 ft ² (87.88 m ²)		1,190.28 ft ² (110.76 m ²)	
Pallet size	~84 1/2" L x ~39.3/8" W x ~45 3/8" H ~2,151 mm L x ~1002 mm W x ~1,153 mm H)		~84 1/2" L x ~35" W x ~45 3/8" H (~2,151 mm L x ~890 mm W x ~1,153 mm H)		~84 1/2" L x ~43 1/4" W x ~45 3/8" H (~2,151 mm L x ~1098 mm W x 1,153 mm H)	
RELATIVE SPECIES HARDNESS						
NWFA Janka	Red Oak: 1,290 lb - average hardness		Hard Maple: 1,450 lb - 12% harder			
Hardness Test (ASTM-D-143)						
Reference: Red Oak 1,290 lb* - 100%						
*lb = Applied force in pounds						

Customer service: 1 877 427 5144
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EXPERT
HARDWOOD FLOORS BY LAUZON