

General Specifications



| Characteristics | Solid | |
|--|---|--|
| Description | <ul style="list-style-type: none"> • Solid prefinished hardwood flooring with tongues and grooves • Micro-V bevel (on 4 sides) | |
| Thickness | 3/4" (19 mm) | |
| Width | 3-1/4" (83 mm) | 4-1/4" (108 mm) |
| Length ¹ | Random lengths from 10" (250 mm) to 76" (1,930 mm) | |
| Installation | Nailed or stapled down (above and on grade) | |
| Subfloor | Wood | |
| Species | 3 species: Oak, Maple, Birch | |
| Grade | <ul style="list-style-type: none"> • Select: Wood planks with some pronounced and nuanced coloration. The Select grade offers a limited range of color variation. • Character: These floors are appreciated for their pronounced color variations. They feature open and closed knots, mineral streaks, surface holes, and other character or milling marks. Some distinctive marks may become prominent over time due to changes in the environment. | |
| Color choice (Refer to 2026 Alexandra Hardwood Flooring Collection) | Some products may not be available. Ask your Alexandra Hardwood Flooring representative or consult the Product Chart . | |
| Finish | <ul style="list-style-type: none"> • Matte (15% gloss) • Satin (22% gloss) | |
| | UV Protection: All products | |
| | Static Friction Coefficient (ASTM-D-2047): Slippery resistance superior to 0.5 | |
| Applicable standards | Surface Burning (ASTM-E-84): <ul style="list-style-type: none"> • FSI (Flame Spread Index) 100 to 150 Class C (depends on wood species) • SD (Smoke Development) 75 to 400 (depends on wood species) | Surface Burning (ULC-S-102-2): <ul style="list-style-type: none"> • FSV (Flame Spread Value) 100 to 150 (depends on wood species) • SD (Smoke Development) 200 to 300 (depends on wood species) |
| | Critical radiant flux (ASTM-E-648-94a): 0.25 to 0.40 watt/cm ² (depends on wood species) | R value: R 0.6 to 0.8 (depends on wood species) |
| | Formaldehyde and VOC emissions (CDPH 1.2, 2017) : Target product group (Solid) conform | |
| Provenance | Made in St-Georges, Qc, Canada. | |
| Use | Residential, light commercial or commercial | |
| Accessory | Round Stair Nosing, Round Reducer, Threshold, "T" Molding, Quarter Round, Wood Flush Mount Vent, Wood Surface Mount Vent | |
| Warranty | <ul style="list-style-type: none"> • Structural lifetime limited warranty • 35-year finish warranty for residential applications (Relative humidity must always be maintained within a range of 35% and 55%). • 3-year finish warranty for light commercial applications | |
| Packaging | 3-1/4" (83 mm) | 4-1/4" (108 mm) |
| Content of a box | • 20 sq. ft. (1.86 m ²) | • 18 sq. ft. (1.67 m ²) |
| Size of a box | • 79-1/2" L x 10-1/4" W x 3-1/4" H | • 86" L x 9" W x 3-1/4" H |
| Weight of a box | • 51 to 59 lbs | • 46 to 53 lbs |
| Content of a pallet | • 48 boxes = 960 sq. ft. (4 boxes/W x 12 boxes/H) | • 48 boxes = 864 sq. ft. (4 boxes/W x 12 boxes/H) |
| Size of a pallet | • 79-1/2" L x 42" W x 42" H | • 86" L x 37" W x 42" H |
| Relative species hardness | <ul style="list-style-type: none"> • Oak 1,290 lbs - average hardness • Maple 1,450 lbs - 12% harder • Birch 1,260 lbs - 2% softer | |
| NWFA Janka Test Hardness test (ASTM-D-143) | Red Oak 1,290 lbs* - 100% *lbs = Applied force in pounds | |

1. Values in millimeters have been rounded to the nearest unit. Please refer to values in inches to get the exact planks value.