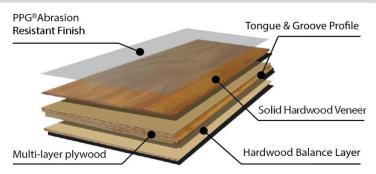


Engineered Hardwood Flooring

Evolution North American

Features

- Uniclic® licensed Drop & Lock joint system, help save up to 50% on installation time
- Indoor Air Quality and Formaldehyde Emission tests: FloorScore certified and CARB Phase II compliant
- Aqua-Guard protects against moisture, allows for an easier installation, and reduces squeaking



| Product Information | | | | | |
|----------------------------|--|--|--|--|--|
| Product Line | Evolution North American Engineered Hardwood Flooring | | | | |
| Construction | Drop & Lock licensed by Unilic® and Valinge™ | | | | |
| Wood Species | Hickory, White Oak, Acacia | | | | |
| Dimensions | Hickory and White Oak: 4-7/8" x 1/2" x R.L. Acacia: 4-3/4" x 1/2" x R.L. | | | | |
| The Look | Handscraped and/or Wirebrushed | | | | |
| Veneer | 9 coats of PPG® stain and Aluminum Oxide finish | | | | |
| Sawn method | Sliced | | | | |
| Warranty | Please refer to Warranty | | | | |
| Installation | Please refer to Installation Instruction, Care and Maintenance Guide | | | | |

| Essential Characteristics | | | | | |
|------------------------------|--------------|----------------------|--------------------------|--|--|
| Characteristics | Test Method | Requirement | Our products test result | | |
| Reaction to fire | EN13501-1 | National requirement | Class C fl-s1 | | |
| Content of pentachlorophenol | CEN/TR 14823 | No content allowed | No content | | |
| Slip resistance | EN 13893 | Class DS: μ≥0.30 | DS | | |
| Formaldehyde Emission | EN 717-1 | ≤0.5 mg/L | Pass | | |

| Classification Requirements | | | | | |
|------------------------------|-------------|---|--|--|--|
| Characteristic | Test Method | Valuation | | | |
| Effect of a furniture leg | EN 424 | We recommend the use of protective mats | | | |
| Effect of castor chair | EN 425 | We recommend using felt pads under all furniture legs | | | |
| Chemical resistance | EN 13442 | Category 5 | | | |
| Bond strength/gross cut test | ISO 2409 | Category 0 | | | |
| Moisture content | EN 13489 | 6-9% | | | |

Engineered Hardwood Flooring

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Tolerance **Thickness Variance** ≤0.5mm Openings between join panels ≤0.15mm **Dimension Tolerance** ± 0,10 mm Length & Width (mm) ± 0,50 mm ø± 0,10 mm Squareness (mm) max. - min. <= 0,20 mm ø<= 0,10 mm Height Variation (mm) max. 0,15 mm <= 0,30 mm Edge Straightness (mm) Width Flatness, concave<0.15%, convex<0.20% **Flatness** Length Flatness, concave<0.50%, convex<1.0%

| Packaging Information | | | | | |
|-----------------------|------------------------------|-------|-----------|------------|------------------|
| | Length | Width | Thickness | Sq. ft. | Weight |
| | (mm) | (mm) | (mm) | per Carton | (lb. per carton) |
| Plank: Acacia | Assorted Lengths 305-1200 | 121 | 13 | | |
| Plank | Assorted Lengths 400-1220 | 124 | 13 | | |
| Carton: Acacia | 1820 | 250 | 80 | 28 | 45 |
| Carton | 1220 | 265 | 100 | 25.84 | 43 |

| Pallet Information | | | | | | | |
|--------------------|--------|-------|--------|--------|-------------|---------|--------|
| | Length | Width | Height | Volume | # of carton | Sq. ft. | Weight |
| | (mm) | (mm) | (mm) | (m³) | per Pallet | /pallet | (lb.) |
| Pallet: Acacia | 1820 | 1020 | 1050 | 1.95 | 48 | 1344 | 2160 |
| Pallet | 1220 | 1090 | 1030 | 1.37 | 36 | 930.24 | 1548 |

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