



3/4"  
(19 mm)



### GENERAL SPECIFICATIONS

| Characteristics                        | APPALACHIAN Solid Flooring 3/4" (Prefinished)   |                               |   |
|--|---|-------------------------------|---|
| <b>Description</b>                     | Solid prefinished hardwood flooring with tongues and grooves<br>Micro-V bevel (on 4 sides)  |                               |   |
| <b>Thickness</b>                       | 3/4" (19 mm)  |                               |   |
| <b>Moisture content</b>                | Between 6% and 8%   |                               |   |
| <b>Width</b>                           | 2-1/4" (57 mm.)<br><i>Note: Not available in Hickory</i>  | 3-1/4" (83 mm.)               | 4-1/4" (108 mm.)<br><i>Note: Not available in Hickory</i> |
| <b>Lengths</b>                         | 12" to 83" (304 to 2108 mm.)  | 12" to 80" (304 to 2032 mm.)  | 12" to 83" (304 to 21082 mm.)                             |
| <b>Installation</b>                    | Nailed  |                               |   |
| <b>Location of installation</b>        | First floor and upper floors<br><b>Relative Humidity: must be between 35% and 55%.</b>  |                               |   |
| <b>Subfloor</b>                        | 3/4" (16 mm) plywood or OSB: joists no more than 19" (58.3 cm) C-C<br>5/8" (16 mm) plywood : joists no more than 16" (40.6 cm) C-C  |                               |   |
| <b>Species and Janka hardness (lb)</b> | 5 species: White Oak (1360), Red Oak (1290), Hard Maple (1450), Hickory (1820), Yellow Birch (1260)   |                               |   |
| <b>Grade</b>                           | <b>Prestige</b> : Wood planks with a very limited range of coloration and a few small pin knots<br><b>Excel</b> : Wood planks with limited coloration and a few small knots (closed and patched)<br><b>Advantage</b> : Pronounced color variation. Open and closed knots ( all patched) can be present as well as mineral streaks.<br><b>Note: Advantage is only available in White Oak</b>   |                               |   |
| <b>Color choice</b>                    | Ask your Appalachian representative or consult Appalachian Product Chart  |                               |   |
| <b>Finish</b>                          | EVERSHINE -Ultraviolet UV cured polyurethane finish with nanoparticle of aluminum oxide suspended in the top coat for added protection.   |                               |   |
| <b>Sheens</b>                          | Semi-Gloss: +/- 40 degree<br>Ultra-Mat: +/- 15 degree<br>Mat: +/- 5 degree ( Available only in Alta Moda and Verita collections )   |                               |   |
| <b>Applicable standards</b>            | <b>Surface burning (ASTM-E-84). Results vary with wood species.</b><br>FSI (Flame Spread Index) 100 -150<br>SD (Smoke development) < 400<br>Static Friction Coefficient<br><b>R Value</b> : .44 to .48 (depending on wood species)<br><b>Abrasion Resistant Finish (Taber Test)</b> : Evershine finish: > 1000 cycles; 800 cycles for Alta Moda and Green Mountain collection<br><b>Surface Burning (ULC-S-102-2). Results vary with wood species.</b><br>FSV (Flame Spread Value) 130<br>SD (Smoke Development) 200 -300 |                               |   |
| <b>Manufacturing</b>                   | Made in Cowansville, Qc. Canada   |                               |   |
| <b>Use</b>                             | Residential , light commercial,   |                               |   |
| <b>Warranty</b>                        | Structural lifetime warranty (for the glued and nailed installation, relative humidity must be maintained within a range of 35% and 55%).<br>35 years finish warranty for residential application with Evershine.<br>5 year warranty for commercial application with Evershine.<br><b>Refer to warranty instruction sheet</b>   |                               |   |
| <b>Packaging</b>                       | 2-1/4" (57 mm.)   | 3-1/4" ( 83 mm.)              | 4-1/4" ( 108 mm.)   |
| <b>Content of a box</b>                | 20 sq. ft. (1.85 s.m.)  | 20 sq. ft. (1.85 s.m.)        | 18.9 sq. ft. (1.76 s.m.)                                  |
| <b>Size of a box</b>                   | 86" x 10" x 3.25"   | 81" x 10.5" x 3.25"           | 86" x 10" x 3.25"   |
| <b>Weight of a box</b>                 | 49 to 65 lbs  | 49 to 65 lbs                  | 46 to 62 lbs  |
| <b>Content of a pallet</b>             | 40 boxes (800 sq. ft./pallet)   | 40 boxes (800 sq. ft./pallet) | 40 boxes (756 sq. ft./pallet)                             |
| <b>Size of a pallet</b>                | 86" x 38" x 36"   | 82" x 42" x 36"               | 86" x 38" x 36"   |
| <b>VOC / FORMALDEHYDE</b>              | ASTM-5116-09 Formaldehyde emissions : 0.0222 mg /c.m. or 0.518 mg/ s.m. hr<br>ASTM D6007-02 Appalachian Total VOC composites volatile organics. Appalachian products can be considered VOC-free .<br>They emit less than 0,008 ppm.   |                               |   |