

Technical Specifications

Orchard Walnut/Orchard Pecan Flooring

Product Name

Wood Floor Resource Group's Orchard Collection in a 3-Layer Engineered SingleStrip Flooring Format

Available From

Wood Floor Resource Group, Inc.
122 Kissel Road, Burlington, NJ 08016 USA
1-609-589-3100
www.woodfloorrg.com

Sizes - Orchard Walnut

- Thickness: 9/16" (13.6mm)
- Width: 3" (76.2mm)
- Length: Random between 12" – 48" long on 6" increments (30cm – 100cm long on 15cm increments). Average length of approx. 28" (70cm)

Sizes - Orchard Pecan

- Thickness: 9/16" (13.6mm)
- Width: 3" (76.2mm)
- Length: Random between 12" – 84" long on 12" increments (30cm – 182cm long on 30cm increments). Average length of approx. 38" (80cm).

Environmental Attributes:



(The ECO icon identifies products with one or more environmental attributes.)



FSC Certified



Salvaged/Post-Agricultural

The Core and Back – FSC Certified

FSC Certified – The FSC trademark identifies wood products which contain wood from well-managed forests and tree plantations certified in accordance with the rules of the Forest Stewardship Council. Approximately 75% of the wood used in manufacturing this line of wood flooring (the core and back layers) come from well-managed plantations, independently certified in accordance with the rules of the FSC. FSC Trademark © 1996. Our FSC Chain of Custody certificate # is: SCS-COC-00289

The Upper Wear Layer – Salvaged Content

Recycled – The Salvaged/Post-Agricultural icon identifies products which contain wood salvaged from orchards. Approximately 25% of the wood used in manufacturing this line of wood flooring (the upper wear layer) comes from salvaged post-agricultural logs. See our website www.woodfloorrg.com for complete details on the provenance.

LEED Credits

Given the above attributes, this flooring contributes toward LEED credit MRc4.1 & 4.2 (Recycled-Content) and MRc7 (Certified Wood).

Shipping Weight

Orchard Walnut & Pecan – approx. 1.8 lbs per sqft.

Finish

9 Coat, High Wear UV cured Acrylic Urethane w/aluminum oxide in a Satin Gloss.

Moisture Content

7.5% +/- 1.5%

Milling

Milled Tongue and Grooved all 4 edges with a floating style T & G. Milled Square Edged.

Construction

Three-layer, engineered construction composed of a solid sawn wood one piece, 3.2mm thick wear Layer, which is laminated to a core comprised of 8.4mm thick, sawn solid wood, cross slats which are then backed by a 2mm thick, softwood veneer backer. The Core and Back are FSC certified while the upper wear layer is post agriculture recycled.

Wood Grades

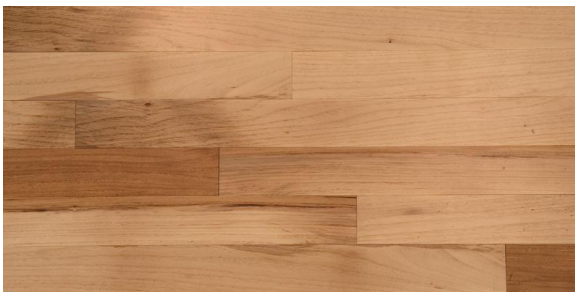
- **Orchard Walnut** – is offered only in a highly variegated look which we call Figured Natural Grade. This grade includes: a marbled swirl of mixed dark and light tones with even darker striping, dynamic color contrast with cream colored sap wood and darker brown heartwood, curly and flame figure, burl pin, graft lines, small knots and other character marks.



< Orchard Walnut

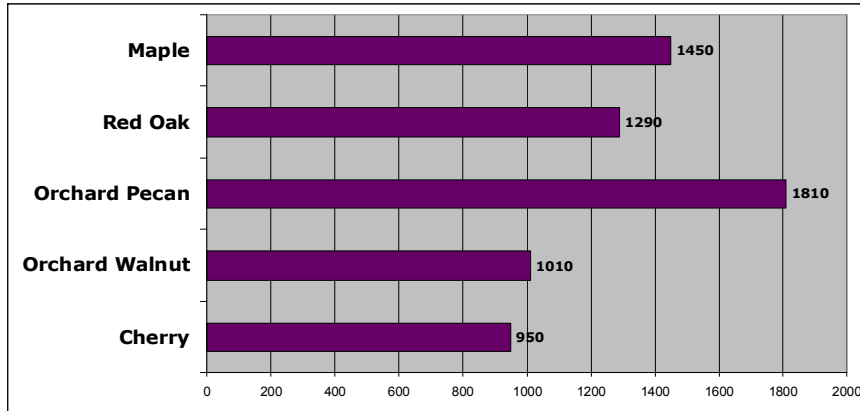
(We also offer a completely different look in Walnut in our Quartered Select Grade - with the walnut being all uniform colored heartwood in a uniform straight grained look. This is recycled from post industrial waste. Visit our website www.wflooring.com/wfiinc to find out more about this product.)

- **Orchard Pecan** – is offered in a Natural Grade which includes contrasting cream colored sap wood and darker red to brown heartwood, graft lines, small knots and other character marks.



< Orchard Pecan

Species Janka Hardness



Packaging

Packed nested in uniform sized, poly-wrapped, cardboard boxes and in the 3" width is packed 21.00 sqft per box and 1,386.00 sqft per pallet.

Installation

For Gluedown, Floating or Naildown installation. (Note: Not warranted for use over radiant heat as we cannot control the temperature settings of the various radiant heats which if run too high will adversely affect wood flooring). See Wood Floor Resource Group's 3-Layer SingleStrip Installation Instructions for complete details.

Site Conditions

- Control relative humidity (35% - 65%) on site to maintain an approx. 7-10% equilibrium point in the wood flooring. Do not nail/glue flooring to wet sub floors or in areas which will be subject to wet conditions. See our 3-Layer SingleStrip Installation Instructions for complete details.

Warranty Overview

See the WFRG Warranty for full details & all exclusions. Below is a brief overview of the warranty.

- Pre-Installation Guarantee – Any visible milling/wood/grade/finish defects in excess of the industry standard 5% allowable will be replaced/credited by the manufacturer when set aside prior to installation. Once installed they have been deemed accepted.
- Structural Guarantee – Product will not delaminate – Lifetime guarantee. (Exclusions – excessive moisture/soaking).
- Prescreening/Refinishing Warranty – This product may be re-screened/refinished up to three times when performed correctly by a professional floor refinisher. (Exclusions – refinishing excessive wear/gouges &/or improper rescreening).
- Finish Guarantee – For a period of 27 years residentially (& 3 years light commercial use), the finish will not wear through under normal conditions and with proper maintenance. (Exclusions – improper wear & tear, improper maintenance).

WFRG's Web Links

For additional Technical Information visit these links on WFRG's web site www.WoodFloorRG.com

- WFRG Orchard Walnut & Pecan Technical Specifications
- WFRG Installation Instructions
- WFRG Warranty
- WFRG Maintenance Instructions
- MSDS & Safety Recommendations - access Material Safety Data Sheets for this product as well as Allergic Reaction Safety Recommendations.

Note: The underlined links throughout this document are active only when viewing in e-mail or on the web. Visit our website at www.WoodFloorRG.com to view this document live with all links active.