

# WALNUT - CHARACTER

## PREFINISHED NATURAL

**APPEARANCE/COLOR:** The heartwood ranges from light grayish-brown to dark chocolate-brown or even purplish-black. The nearly white to yellowish-gray or tan sapwood clearly is demarcated from the heartwood.

**PHOTOSENSITIVITY:** Moderate to high. Lightens with age and exposure to sunlight and oxygen.

**GRAIN:** Semi-ring-porous. The grain normally is straight and open. It also can be irregular, curly, or wavy. Burls, crotches, and knots add the unique characteristics walnut often is known for.

**HARDNESS (JANKA):** Averages 1010 lbf

**AVERAGE DRIED WEIGHT:** 3.41 lbs per sq. ft.

**SPECIFIC GRAVITY:** Averages 0.55 (at 12% MC)

**DIMENSIONAL STABILITY IN-USE:** Below average.

**INSTALLATION:** Cuts, routs, planes, and shapes well, with only a slight dulling effect on cutting edges. Responds well to bending. No known concerns with nailing, when compressor psi is set appropriately. Glue adheres well, with no known issues.

**SAND/FINISH:** Sands very easily following the standard grit progression sequence. A softer species that can show sander marks more than other species. Reduce the drum pressure on the belt sander to avoid removal of too much material on each pass. May require a higher grit abrasive on the final passes than with other species. Accepts stains well, and often is applied to minimize long-term effects of the inherent lightening properties walnut is prone to. Takes finishes nicely, with no known concerns.

**CHARACTER GRADING RULES:** Prominent natural color variations between the light-colored sapwood and the dark heartwood along with varying natural wood characters and sound knots. Will admit the following: Open knots and open characters (holes up to 1/2" in diameter that are fillable), worm holes, checks, streaks, pith. Limited sapwood.

## SPECIFICATIONS

|                          |                                       |
|--------------------------|---------------------------------------|
| <b>PREFINISH</b>         | Natural                               |
| <b>SOLD</b>              | In Full Carton                        |
| <b>SHIPPING WEIGHT</b>   | 3.41 lbs per sq. ft.                  |
| <b>EDGE</b>              | 4-Sided Micro-Beveled Edge            |
| <b>INSTALLATION</b>      | Nail/Staple Down                      |
| <b>STANDARD LENGTH</b>   | Random from 1'-8'                     |
| <b>STANDARD WIDTHS</b>   | 3 1/4", 4 1/4", 5 1/4", 6 1/4"        |
| <b>AVERAGE LENGTH</b>    | 36"                                   |
| <b>THICKNESS</b>         | 3/4" Solid                            |
| <b>AVG. WASTE FACTOR</b> | 5%                                    |
| <b>FINISH TYPE</b>       | 30 Sheen Solid-Based Ceramic Urethane |

**\*DISCLAIMER:** Real wood flooring will vary in color, grain pattern, and/or texture from samples as no two boards are alike.

**SHEOGA HARDWOOD FLOORING**  
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**SCAN QR CODE**  
to view this species  
on our website





**HARDWOOD FLOORING**

SUSTAINABLY SOURCED, HANDCRAFTED HARDWOOD FLOORING

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PREFINISHED NATURAL**