

RED OAK - CHARACTER

UNFINISHED

APPEARANCE/COLOR: Heartwood is light biscuit - to medium - brown with a reddish to pinkish cast. White to light brown sapwood isn't always sharply demarcated from the heartwood. Red oak can have a broad range in color variation.

PHOTOSENSITIVITY: Low. Lightens with age and exposure to sunlight and oxygen.

GRAIN: Ring-porous. Grain is straight, open, and medium to coarse, with an uneven texture. With quartersawn wood, there is less-pronounced figure and smaller rays than with white oak. Depending on the origin of the tree and variation in growing seasons, northern red oaks tend to have a tighter, more uniform grain pattern than southern grown red oaks.

HARDNESS (JANKA): Averages 1290 lbf

AVERAGE DRIED WEIGHT: 3.66 lbs per sq. ft.

SPECIFIC GRAVITY: Averages 0.63 (at 12% MC)

DIMENSIONAL STABILITY IN-USE: Average.

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

SAND/FINISH: Sands satisfactorily when following the standard grit progression sequence. Accepts stains and finishes very nicely, with no known concerns.

CHARACTER GRADING RULES: Prominent natural variations in heartwood and sapwood coloration, along with varying natural wood characters and sound knots. Will admit the following: Unlimited open knots and open characters not exceeding 1" in diameter that will fill readily. Unlimited pin worm holes, checks, heavy streaks, mineral streaks, and sapwood. Sapwood may be stained, blotchy or speckled. The back side will admit: Occasional scant thickness and or waney edge if piece has sufficient bearing of full thickness to support it to the floor.

SPECIFICATIONS

SOLD	In full bundles
SHIPPING WEIGHT	3.66 lbs per sq. ft.
EDGE	Square Edge, Beveled Edge (Micro Bevel or V-Groove)
INSTALLATION	Nail/Staple Down, Glue Assist, Glue Down (Engineered Only)
STANDARD LENGTH	Random from 1'-8'
STANDARD WIDTHS	Solid: 2 1/4", 3 1/4", 4 1/4", 5 1/4", 6 1/4", 7 1/4", 8 1/4" Engineered: 3 1/4", 4 1/4", 5 1/4", 6 1/4", 7 1/4", 8 1/4"
AVERAGE LENGTH	36"
THICKNESS	3/4" Solid or 3/4" Engineered
AVG. WASTE FACTOR	5%
FINISH TYPE	Unfinished

***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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HARDWOOD FLOORING

SUSTAINABLY SOURCED, HANDCRAFTED HARDWOOD FLOORING

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