

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: Open knots and open characters (holes up to 1/2" diameter that are fillable), worm holes, checks, streaks. Unlimited heartwood/sapwood.

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" 36"
AVERAGE LENGTH 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.

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HARDWOOD FLOORING
SUSTAINABLY SOURCED, HANDCRAFTED HARDWOOD FLOORING

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