## MAPLE - CHARACTER

## UNFINISHED

APPEARANCE/COLOR: The heartwood can be darker reddish-brown to brown. The sapwood ranges from nearly white to an off-white cream color. The sapwood more commonly is used than the heartwood. All types of maple can have a broad range in color variation.

PHOTOSENSITIVITY: Low. Slightly ambers with age and exposure to sunlight and oxygen.

GRAIN: Diffuse-porous. The grain generally is straight, but may be wavy, with a fine, even texture.

HARDNESS (JANKA): Averages 1450 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: Can be challenging to sand due to its density, and requires extra caution with grit progression sequence. May require a higher grit abrasive on the final passes as sanding marks may become more apparent due to the tight grain, density, and light color of the species. The wood also may burnish easily, dulling abrasives quicker than with other species. Maple tends to stain uneven based on graining in the individual boards. Takes finishes nicely, with no known concerns.

CHARACTER GRADING RULES: Distinct 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 dark green or black spots or streaks, some with slight checks in the center, 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 SHIPPING WEIGHT In full bundles 3.66 lbs per sq. ft.

**EDGE** INSTALLATION Square Edge, Beveled Edge (Micro Bevel or V-Groove) Nail/Staple Down, Glue Assist, Glue Down (Engineered Only)

STANDARD LENGTH Random from 1'-8'

Solid: 21/4", 31/4", 41/4", 51/4", 61/4", 71/4", 81/4" STANDARD WIDTHS 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.





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