

White Oak Lumber



DISTRIBUTION

Widespread throughout Eastern U.S. The white oak group comprises many species; of which about eight are commercial.

GENERAL DESCRIPTION

The sapwood is light-colored and the heartwood is light-to-dark brown. White oak is mostly straightgrained with a medium-to-coarse texture. Having longer rays than red oak, white oak has more figure.

WORKING PROPERTIES

It machines well, nails and screws well, although pre-boring is advised. Due to its reaction with iron, galvanized nails are recommended. Its adhesive properties are variable. The wood dries slowly, but stains to a good finish.

PHYSICAL PROPERTIES

White oak is a hard and heavy wood with a medium-bending and crushing strength, low in stiffness, but very good in steam-bending. It has great wear-resistance.

AVAILABILITY

Readily available, but not as abundant as red oak.

MAIN USES

Furniture, flooring, architectural millwork, moulding, doors, kitchen cabinets, paneling, barrel staves (tight cooperage), and caskets.

Maywood, IL 1401 St. Charles Rd. Maywood, IL 60153 P: 708.343.1515 F: 708.343.1616 **Rockford, IL** 1931 Eleventh St. Rockford, IL 61104 P: 815.968.0921 F: 815.968.4720 Indianapolis, IN 6350 Brookville Rd. Indianapolis, IN 46219 P: 317.353.6281 F: 317.356.3503 White Bear Lake, MN 4250 Otter Lake Rd. White Bear Lake, MN 55110 P: 651.407.2800 F: 651.407.2801 Hardwood Specialties 2433 Mackinwood Dr. Lexington, KY 40510 P: 859.226.5687 F: 859.226.0099

www.aetnaplywood.com