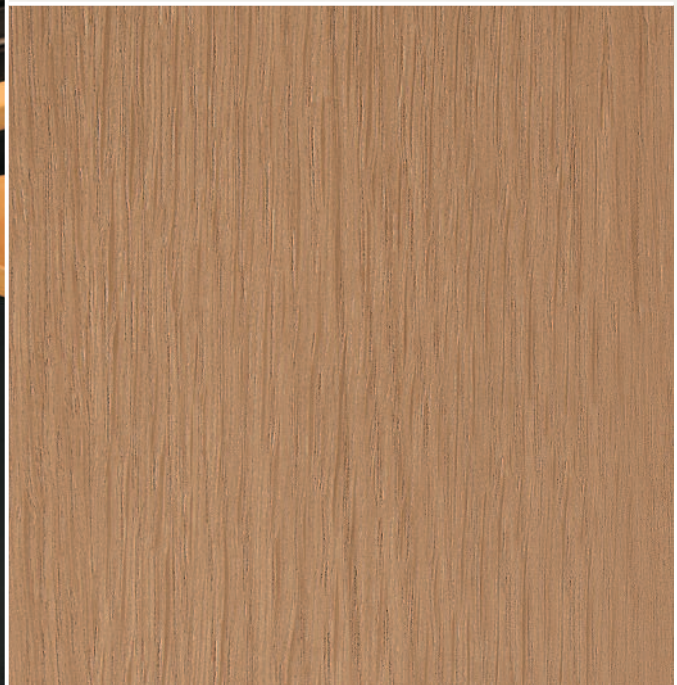
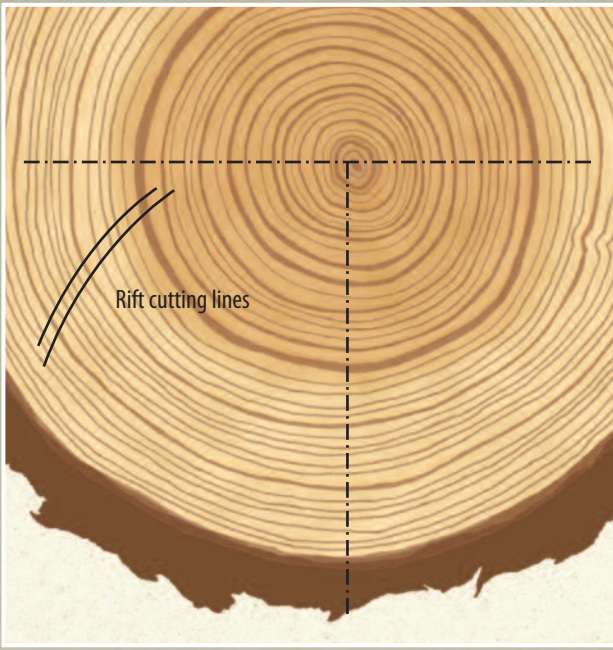


# Rift White Oak



Primarily grown in the Eastern US and Southeastern Canada, White Oak is a heavy, strong wood. Rift cutting, or cutting at an angle to the grain, creates a straight grain pattern with very little of the open, “swirly” grain patterns found in traditional quarter-sawn oak. Popular with builders for flooring, furniture, cabinetry, doors, paneling, and millwork, Rift White Oak is also used in shipbuilding. We offer Rift White Oak as a standard species in our frameless cabinetry line only.

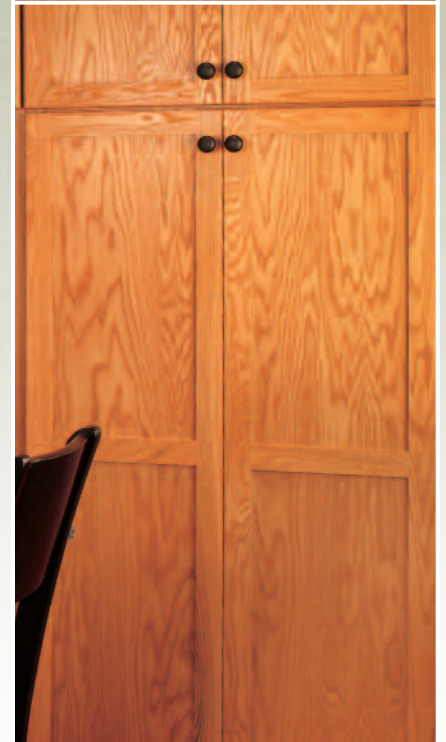




Logs are quartered and boards are sawn at an angle to minimize ray flecks and create long straight grain patterns.

## Rift White Oak and Red Oak

Rift White Oak (upper right) typically has a more even grain pattern with fewer of the bold patterns found in Red Oak (lower right).



Both species have similar qualities yet vary greatly in appearance.

## Characteristics of Rift White Oak

White Oak is a very strong, dense hardwood that is resilient and dimensionally stable. It features light-colored sapwood and light grey to dark brown heartwood. It is mostly straight grained with a medium to coarse texture. Mineral streaks and small pin knots may be present.

Rift-sawn lumber is produced by quartering the log then sawing it perpendicular to the growth rings. This method of sawing accentuates the straight, vertical grain. While the look is similar to quarter-sawn lumber, the angle of the cuts are slightly different, minimizing the "flake" effect that is common in quarter-sawn.

The natural characteristics of Rift White Oak create a range of grain patterns and colors. These may appear on the same panel, and adjacent door and drawer fronts may not match each other.

White Oak has unique cellular properties that make it watertight. As a result it is the preferred species for whiskey, wine and beer casks and shipbuilding. Because of its strength and fairly consistent grain pattern, White Oak is popular for furniture (especially Mission style pieces), flooring and staircase spindles and newel posts.

Click on the Products tab on our home page to find All the Details about stain & paint colors, special product requests, cabinet care and adjustment information and much more.