

White Oak – Rift Cut

Material Attributes

- A heavy, hard, strong, stiff, and highly dense hardwood.
- Distinct, coarse, open texture with visible pores boasting more uniformity than other cuts of Oak, but with some natural variations.
- Higher tactility from its open grain, though veneers are typically more smooth.

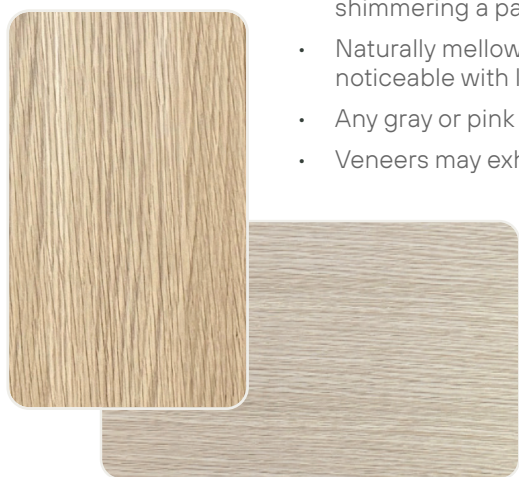
Grain Characteristics

- Rift cutting results in narrower, straighter grain patterns, but broader more irregular grain characteristics can still emerge from the sawing technique and the unique structure of each tree.
- Naturally occurring attributes are occasional mineral streaks which can appear as subtle lines or patches tinged gray, blue, or slightly green; tight pin knots; and less pronounced rays and flecks which will sometimes catch the light. These are indicators of authentic wood and are not considered defects.
- Veneers typically display less variation and depth than solid wood, which often showcases more grain variability.



Color

- Ranges from pale straw color to mid brown, with potential gray or pink undertones.
- Color variations can present - usually in stripes - within one board or veneer.
- Any subtle, naturally occurring rays and flecks will appear as thin, lighter-colored bands perpendicular to grain (rays), or small, irregular patches darker than surrounding wood (flecks). These may catch light, shimmering a paler tone.
- Naturally mellows to a golden or amber hue over time and with light exposure, particularly noticeable with lighter stains.
- Any gray or pink undertones can become more pronounced.
- Veneers may exhibit more uniform color due to how they are created, while thicker solid boards can vary significantly from piece to piece. Veneers typically mellow more quickly than solid wood, which can lead to noticeable color differences between cabinetry components. This variation is a natural characteristic of using different cuts of wood and is not considered a defect.



Hardness and Durability

- With a Janka hardness rating of approximately 1360, White Oak is highly resilient.

Finishing Properties

- Accepts stains exceptionally well, adding depth and highlighting its color and grain variation.
- Stain accentuates the coarse texture and open, linear grain resulting in noticeable contrasts in color and concentration, which is inherent to the species and considered desirable.
- Veneers may exhibit more color uniformity due to their consistent grain pattern. Veneers may absorb stain to a lesser degree, resulting in a more subdued appearance.
- Chalking and glazing further accentuate its distinct grain.

Aesthetic Qualities

- Its refined, linear grain pattern harmonizes well with the clean lines of Shaker, modified Shaker, and Slab door styles while adding visual interest with sophistication.
- Stains can accentuate the grain, adding drama and a touch of rusticism to a sleek, contemporary look that aligns perfectly with modern design today.

