

TECHNICAL BULLETIN: P155

APPLIES TO ALL DOORS | DEC. 2014 | REV 01

RIFT SLICED RED AND WHITE OAK VENEER VS. QUARTER SLICED

Quarter sliced veneer is specified in most wood species to create a straight grain appearance. However, due to the large medullary rays in oak that are bisected during this slicing process, flake is produced in unlimited size and amount. Flake goes across the grain and has a different appearance, density and texture than the rest of the veneer.

Rift sliced is restricted to red and white oak veneer to achieve the same straight grain appearance as quarter sliced while minimizing or eliminating the flake in face veneer.

Compare the similarities and differences in the chart below.

Cutting Method

Quarter Sliced Veneer

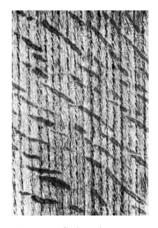
A quarter log, or flitch, is mounted so that the slicer cuts the log at a 45° (degree) angle to the axis lines of the log

Narrow striped pattern, flake figure

Rift Sliced Veneer

A quarter log is mounted off center and cut slightly across the medullary rays

Appearance



*Heavy flake shown



Note: VT offers Quarter Red Oak as Book & Slip matched. Quarter White Oak is only offered as Slip matched.







