

FANCY PLYWOOD:



- 1) Specifications: 2440X1220 mm
- 2) Thickness: 3-40mm, which is allowed to be adjusted by the request of the customers.
- 3) Core: Poplar, Hardwood, or Combi, MDF, Particalboard
- 4) Glue: CARB P2, E0, E1 or others as requested.
- 5) Species: Red Oak, White Oak, Ash, Cherry, Walnut, Alder, Beech, Bamboo, Maple etc.
- 6) Grade: A-1, B-2, C-3, AB, BC, CD based HPVA std., which is allowed to be adjusted by the customers' requests accordingly

Veneer Matching Approaches

1. Book Matching(合花):

Alternating pieces of veneer are flipped over so they face each other as do the pages within a book. This creates a pleasing, symmetrical pattern.



2. Slip Matching (順花) :

Veneer slices are joined in sequence without flipping the pattern. If the grain is straight, the joints will not be obvious.



3. Reverse-Slip Match:

In reverse slip matching the veneer leaves are slipped out from under each other and every other veneer leaf is flipped end to end. This balances the character of the veneer in the panel face.



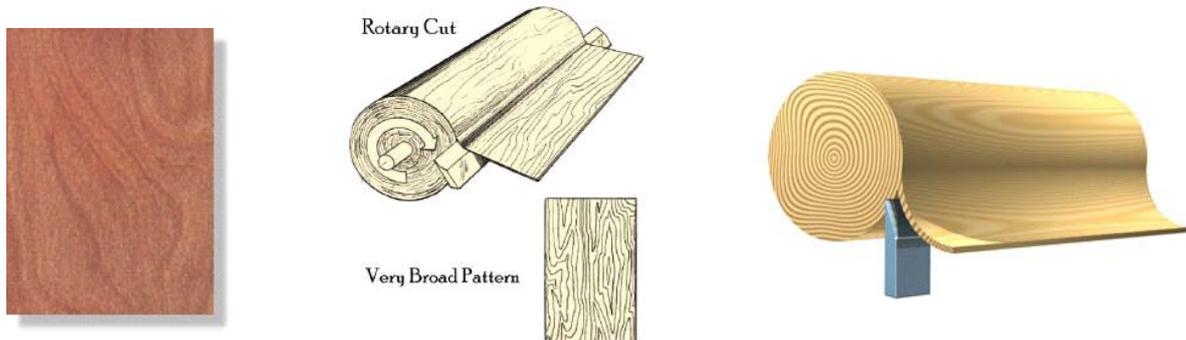
4. Pleasing Match:

Veneer is matched by color but not by grain pattern.

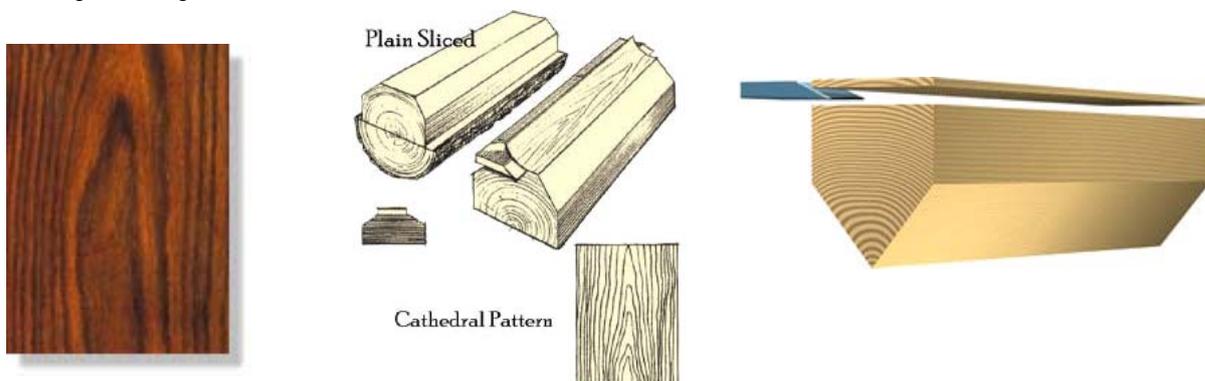


The Cuts Used to Create Veneer

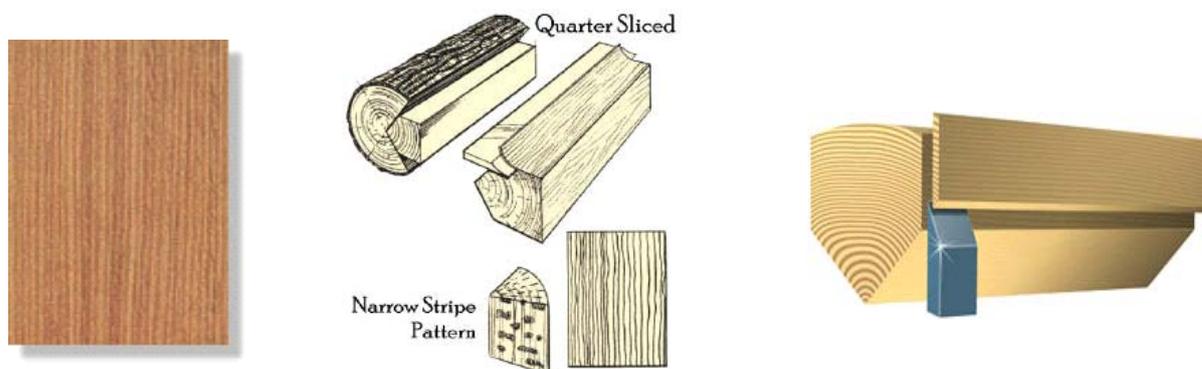
1. Rotary Cut (旋切) : The log is centered on a lathe and turned against a broad cutting knife set into the log at a slight angle



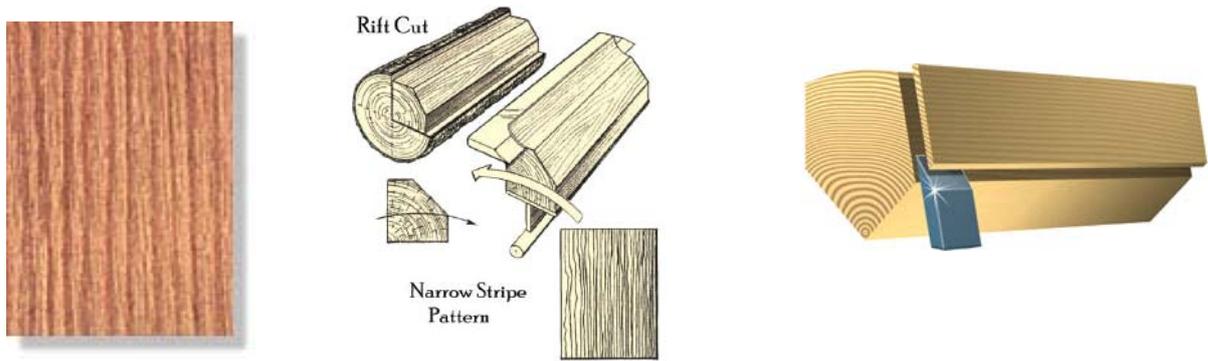
2. Plain Slicing (弦面平切) : By slicing parallel to the center of the log, a raised "cathedral effect" is formed by the innermost growth rings



3. Quarter Slicing (径面平切) : The slicing is made perpendicular to the annual growth rings of the tree. This creates a straight grain appearance

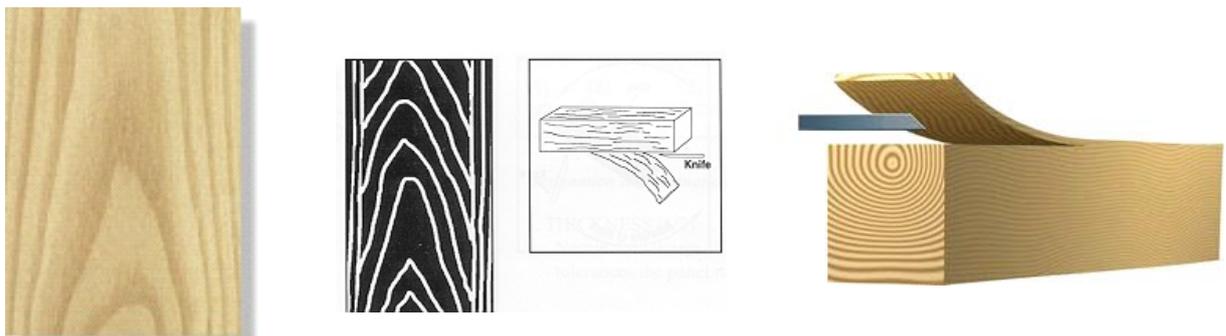


4. Rift Cut (斜径平切) : This straight grain cut is derived by slicing red and white oak at a slight angle to minimize the irregularities in the wood



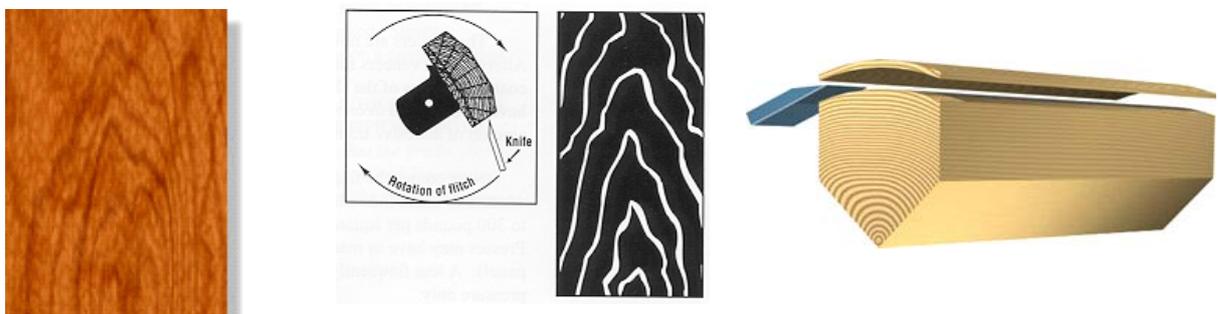
5.Lengthwise Slicing:
done from a board of flat sawn lumber rather than from a log. A variegated figure is created with this slice.

This is



6.Half-Round Slicing (半圆平切):

Sliced on an arc parallel to the center of the log, this cut achieves a flat-cut veneer appearance.



? COMMON WOOD SPECIES / MELAMINE PAPER USED FOR PLYWOOD

ASH

SAPELE

RED OAK



CHINESE OAK



WALNUT



AMERICAN RED OAK



WHITE OAK



CHERRY

