

### The beauty

and character of wood

It is as difficult to adequately describe the natural beauty and character of wood as it is to describe an original painting in oil. In fact, this is more than a passing comparison. A tree and a painting are both originals, and each is the only one of its kind.





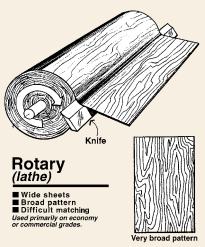
### VENEER SUMMARY TABLE

#### ROTARY

This cut follows the log's annual growth rings, providing a generally bold random appearance.

Species         Birch           Cut         Rotary           COLOR AND MATCHING         White           Sapwood         Slight           Heartwood         No           Color streaks or spots         Slight           Color variation         Slight           Sharp color contrasts at joints         Slight           TYPE OF MATCHING         No           Book matched         No           Continuous matched (transom)         No           Slip matched         No           Random matched         No           Nominal minimum width of face components         Rotary 3.5" (89 mm)           NATURAL CHARACTERISTICS         Small conspicuous burls and pin knots - Combined average number         (0.25 sq. m)           Conspicuous burls – Maximum size         1/2" (12.7 mm)           Conspicuous pin knots - Average number         (0.74 sq. m)           - Maximum size: dark part         1/8" (3 mm)           - Maximum size: total         1/4" (6 mm)           Scattered sound and repaired knots - Combined average number         No           - Maximum size – Sound         No           - Maximum size – Repaired         No           - Average number – Repaired         No           - Average number – Repaired <th></th> <th></th>		
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Color streaks or spots  Color variation  Slight  Slight  TYPE OF MATCHING  Book matched  No  Continuous matched (transom)  Slip matched  No  Pleasing matched  No  Nominal minimum width of face components  Natural Characteristics  Small conspicuous burls and pin knots — Combined average number  Conspicuous burls — Maximum size  Conspicuous burls — Maximum size  1/2" (12.7 mm)  Conspicuous burls — Maximum size  1/2" (12.7 mm)  Conspicuous burls — Maximum size  No  Maximum size: dark part — Maximum size: total  Scattered sound and repaired knots — Combined average number  Maximum size — Sound — Maximum size — Repaired No — Maximum size — Repaired No Mineral streaks  Slight  Bark pockets  No  Worm tracks  Slight  Manufacturing Characteristics  Rough cut  No  Blended repaired tapering hairline splits  Two 1/16" x 6" (1.6 mm x 152 mm)	Sapwood	Slight
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NATURAL CHARACTERISTICS  Small conspicuous burls and pin knots  - Combined average number  Conspicuous burls – Maximum size  1/2" (12.7 mm)  Conspicuous pin knots  - Average number  Maximum size: dark part  - Maximum size: total  - Maximum size: total  Scattered sound and repaired knots  - Combined average number  No  - Maximum size – Sound  - Maximum size – Repaired  No  - Average number – Repaired  No  Mineral streaks  Slight  Bark pockets  No  Worm tracks  Vine marks  Cross bars  Slight  MANUFACTURING CHARACTERISTICS  Rough cut  No  Two 1/16" x 6"  (0.25 sq. m)  3 per 2.69 sq. ft.  (0.25 sq. m)  1/2" (12.7 mm)  3 per 8 sq. ft.  (0.74 sq. m)  1/8" (3 mm)  1/4" (6 mm)  Scattered sound and repaired knots  No  No  No  Slight  No  Worm tracks  Slight  Two 1/16" x 6"  (1.6 mm x 152 mm)		
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Worm tracks  Slight  Vine marks  Cross bars  Slight  MANUFACTURING CHARACTERISTICS  Rough cut  Blended repaired tapering hairline splits  Slight  Two 1/16" x 6" (1.6 mm x 152 mm)		· ·
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Blended repaired tapering Two 1/16" x 6" (1.6 mm x 152 mm)		
hairline splits (1.6 mm x 152 mm)		
Repairs Small blending	*	
	Kepairs	Small blending

# Rotary



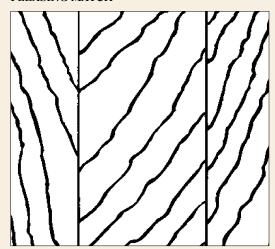
## MATCHING BETWEEN INDIVIDUAL PIECES OF VENEER

#### Leaf matching

The way in which the individual cuts are placed next to each other during the fabrication of the veneer face is the next factor affecting the appearance of the doors. The type of match at the joint line must be specified.

Natural variations in the leaves and the progression of the grain pattern across the face are the hallmarks of real wood doors.

### PLEASING MATCH



Pleasing Match is veneer matched by color but not by grain pattern.

### Barber pole effect in book match

Because the "tight" and "loose" faces alternate in adjacent pieces of veneer, they may accept stain differently, and this may result in a noticeable color variation called barber poling.

### ASSEMBLY OF SPLICED VENEER ON A FACE

The type of "assembly match" must be specified to obtain a desired appearance. Any sequence matching from opening to opening must be specified.

