

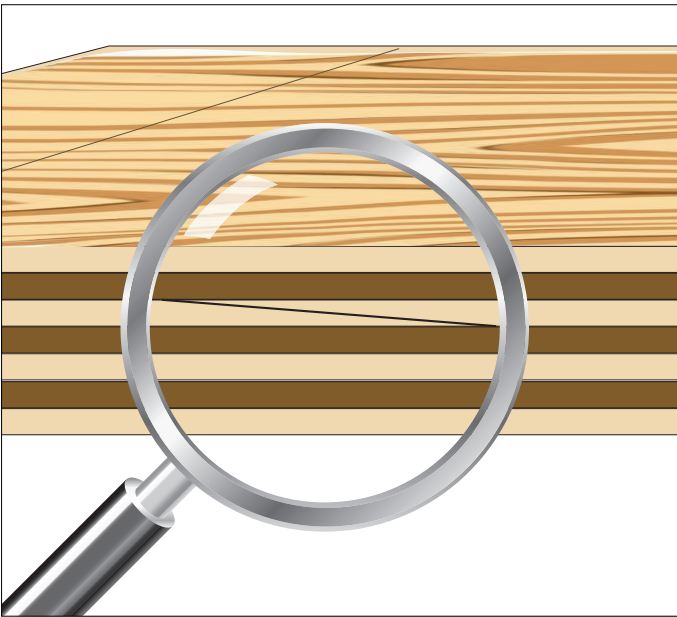


EAGLE
PLYWOOD
SPECIALTIES™

Advanced Veneer Technology

CUSTOM PANEL SIZES - MAXIMUM STRENGTH & QUALITY

Eagle Plywood Specialties utilizes Advanced Veneer Technology to achieve unparalleled product flexibility. Using a combination of Scarfing and Composing, custom panel sizes are possible without compromising strength or quality. No need to purchase and ship a 108" panel when your end use requires 102". Panels up to 61"x145" are available – and all sizes in between.



SCARFING: End to end joining of veneer. Makes a long piece of veneer from short pieces. The joint is an 8:1 slope, bonded with exterior glue, and APA approved.

COMPOSING: Edge to edge joining of veneer. Makes a wide piece of veneer from narrower pieces. The joint is "edge-welded" with a hot-melt adhesive. The joint is tight and provides a smooth continuous face for the most demanding applications.



The Advantages

THE ADVANTAGES OF A VENEER SCARFED PANEL

SUPERIOR STRENGTH

- Individual veneer plies are scarfed prior to panel layup.
- Scarf slope is 8:1 and APA approved.
- Veneers are joined with exterior phenolic based glue.
- Joints are distributed randomly throughout the panel.

REDUCES WASTE AND PRODUCTION COSTS

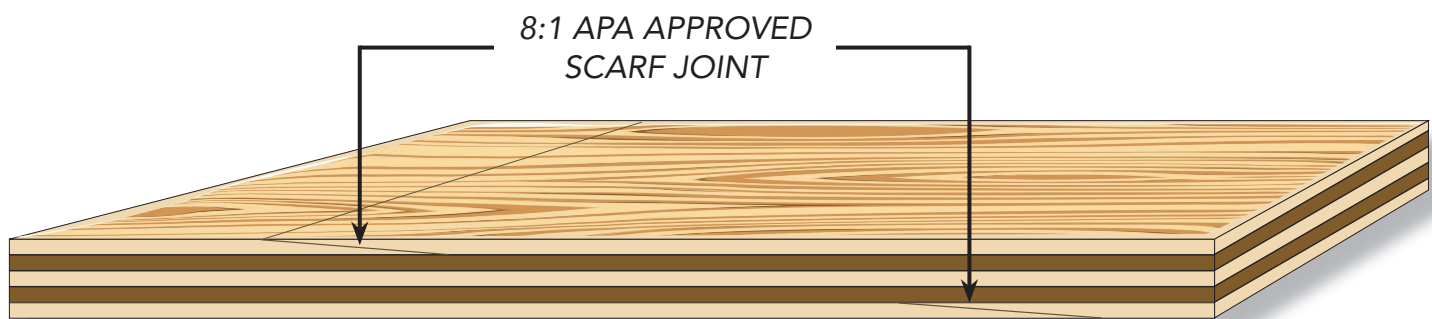
- Customer's choice of exact panel length from 96" - 145".
- Pay for exact length rather than standard plywood lengths.
- Eliminate the freight and disposal cost of unwanted trim.
- Simplify cutup and save labor costs.

CONTINUOUS OVERLAID SURFACES

- The veneer scarfing method means panel length is established before the overlay is applied.
- There are no breaks in the overlay surface as typically occurs in a panel that has been scarfed.

UNIFORM SIZE AND THICKNESS

- All sawing and sanding occurs after the veneer plies are scarfed.
- There are none of the thickness variations that can occur in scarfed panels.
- Panels are square and the edges are true.



INDIVIDUAL VENEER PLYS ARE JOINED WITH 8:1 SCARF & EXTERIOR GLUE BOND

PANELS ARE PRESSED & OPTIONALLY OVERLAID WITH VENEER SCARF JOINTS RANDOMLY DISTRIBUTED.

PANELS ARE SANDED & SIZED TO CUSTOMER'S SPECIFICATIONS.