



Potential Trouble Areas

- (1) Using water based products immediately raises moisture content and can cause delamination.
- (2) Too little, too much, or uneven distribution of glue can cause delamination.
- (3) Bonding before adhesive solvent has evaporated or after open time has expired can cause delamination.
- (4) Not recommended for use on sheet rock or drywall

Bonding

To ensure intimate contact necessary for an adequate bond, sufficient pressure should be applied over the entire area using as much pressure possible without damaging the veneer. Platten presses and bag presses work very well. If this option is not available use a fiber knife or veneer scraper and start in the center of the veneer sheet working out. Always work in the same direction as the grain of the veneer. The edges should always be scraped twice. A standard "J" roller is not recommended.

Finishing

The adhesive should dry a minimum of 48 hours before finishing. High-grade petroleum based urethanes and acrylic based lacquers reduce the risk of veneer checking. These finishes provide a good moisture barrier. Always seal the back of panels if raw or unsealed. *Follow the recommendations of the finish manufacturer.*

If you require more detailed information on Application, Fabrication and Installation items, please contact the National Electrical Manufacturers Association and request their Laminate Standards Publication LD 3-1995 at

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