



LENDERINK TECHNOLOGIES

and Associates

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#160 TS Backer - Inner Ply - Overlay

Easily Fire Retards with Lenderink Fire Preventer

With Pre-applied Thermoset - 1 side, 2 sides or No Adhesive

Up To 61" Wide to .016" Thickness* 250° - 300° F ± * 1 - 3 Minutes* 50 -150 PSI

NEW!

#160 TS Backer, Inner Ply and Overlay

This innovative backer works as a carrier and barrier but will also provide high flexibility and excellent protection of veneers against cracking. To combine all these properties, an engineered paper of high tear resistance and delamination strength is coated with a thermos-set glue film of appropriate thickness. High and thick glue application will advance the glue penetration into the wood fibers to give them more flexibility after tenderizing/**flexing**.

Knowing about the problems of curling after lamination we compounded the paper to be very similar to wood fibers. As a result, we have been able to reduce the curling effect, which makes it easier to go back to flat veneer sheets. Closed surfaces of the glue prevent penetration of adhesives or surface treatments on the veneer. Special surfaces of the backer/overlay allows any secondary adhesive to bond strongly, without prior treatment.

NEW!
**Light Grey
Backer/Overlay**
- Pre-primed – one
side
- Saves paint
- Extra smooth
- With or without
adhesive backing

Benefits of Lenderink Veneer Backer/Inner Ply/Overlay Sheet

- Easy bonding of single or several layer sheet production
- Smoothness on veneer application side, special on customers application side
- Colors available for natural looking edges, no tinting of thin veneer faces *Tan, Cream, Brown, Black, Clear, Translucent
- No backer could be seen on edges when using the correct color
- Reinforcement to improve flexibility and stability
- Increased masking of substrate defects
- Available in "Sheets and Rolls"

Benefits for the User

- Attractive pricing
- No minimum quantities
- No lead time for smaller quantities
- Mixed shipment of different colors possible
- High flexibility for roiling, shipping and handling
- Fast Shipment
- Slitting and sheeting, die cutting or laser cutting available
- Excellent tenderizing properties
- Easy lamination by self adhesive tapes for production of peel-n-stick veneer sheet products
- Available with our #486N high temperature PSA adhesive pre-applied for permanent bonds
- Low cost application equipment available *Hot Press - Nip Roll - Double Belt - Vacuum Press
- Repressing possible *

Benefits of Lenderink Backers

- Prevents cracking and splitting when handling veneer sheets
- Extremely flexible veneers, ideal for laminating to curved or flat surfaces
- Backed veneers do not need flexing
- Compatible with contact glues, water-based dispersion glues, hot-melt adhesives, and PSA's
- No bubble engineering
- Increased adhesion using standard adhesives
- No sanding necessary to facilitate bonding
- Available with our #486N high temperature PSA adhesive pre-applied for permanent bonds
- Excellent moisture resistance
- No added formaldehyde
- **Excellent TY Layer for injection molded plastics**
ie: Auto Dash Boards, Aircraft, Office Furniture, etc.

BROWN

TAN

CREAM

TRANSLUCENT

BLACK

PRIMED GREY