

Hysol[®]

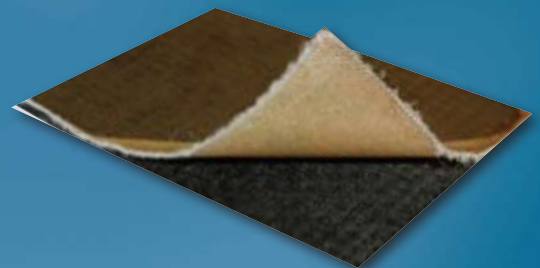


Hysol[®] EA 9895[™]

Wet Peel Ply



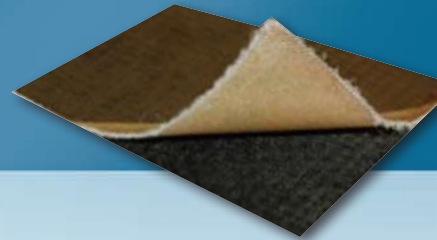
- Increases Bond Durability
- Optimizes Bond Surfaces
- Compatible with Composite Prepreg Resin Systems
- Minimal Residual Peel Ply Fibers at the Bond Surface
- Supplied in Film Form
- Cures at 350 °F / 177 °C



Hysol® EA 9895™

Wet Peel Ply

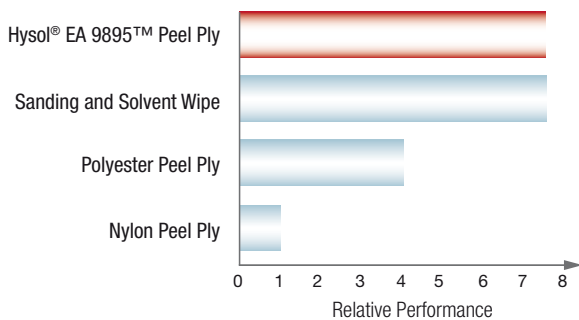
For more information including technical white papers, visit our website at www.hysolpeelply.com



Features and Benefits

- Easy removal – fabric strips easily in one piece, reducing shop time
- No contamination – once removed, the residual polyester fibers left are so minimal they eliminate potential contamination of the bonding surface
- Good bonding surface – imparts the scrim surface and fractures evenly to allow for a clean bonding surface with little or no residual fiber contamination
- No sanding or solvent wiping – requires no further processing steps
- Allows productivity on large parts – improved translation of strength in final part
- Qualified to Airbus IPS 12-01-002 and Goodrich RIMS 1036 and is undergoing final qualification to Boeing's BMS 8-403

Bond Comparison



Polyester Dry Peel Ply
Toughened film adhesive

Hysol® EA 9895™ Peel Ply
Toughened film adhesive

Hysol® EA 9895™ Product Details

Product Form	One-Part Film
Color	Neutral / Off-White
Areal Weight	161 g/m ² (0.033 PSF)
Support Carrier	Polyester Peel Ply
Roll Dimensions	Nominal 1 m wide by 50.9 m long (3' wide by 167 lineal feet)
Resin Content	48 % nominal
Storage Life	0°F/-18°C or below
Open Assembly Line	at 25 °C / 77 °F at least 14 days (actual time TBD) at 32 °C / 90 °F at least 7 days (actual time TBD)
Curing	90 to 120 minutes at 177 °C (350 °F) – Heat up to cure (between 0.6° and 5.6 °C (1° and 10 °F) per minute)



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