

Data Sheet

ECONOSTITCH® G

Polyester peel ply with black tracers

■ DESCRIPTION

Econostitch® G is an economical, heat set and scoured peel ply with good performance when used with both polyester and epoxy resins. It has black tracers with high visibility to reduce the risk of peel ply being left on the part.

Our Econo peel plies are designed to work in resin infusion or hand lay-up processes. Econostitch® G assists or eliminates the need for sanding or abrading on your composite laminate.

■ BENEFITS

- Peel plies strip off of cured laminates leaving a textured surface, reducing time spent hand finishing.
- Lower cost tightly woven fabric reduces material cost and is easier to remove, reducing labour cost.
- Black pin stripes make fabric more visible to reduce risk of leaving in place after cure.

■ TECHNICAL DATA

Maximum use temperature	190°C
Fibre type	Polyester
Weight	85 g/m ²
Thickness	0,127 mm (0,005 inch)
Colour	White
Tracer	Black
Extractables	<0,5 % by weight
Shelf life	Unlimited when stored in original packaging at 22°C

■ SIZES

Width	Length	Packaging
180 cm (71 inches)	200 m (218 yards)	1 roll

■ NOTES

- The maximum use temperature is dependent upon the duration at maximum temperature and is process specific, Airtech recommends testing prior to use.
- Hot knife (sealed edge) slitting upon request with 1 roll as minimum order quantity.
- Watch a demo video of Econostitch® G in the "Media Center" on our website.