

Data Sheet

STITCH PLY G

Non-coated polyester peel ply with black tracers

DESCRIPTION

Stitch Ply G is a similar version of Release Ply G with black tracers (pin stripes) for easy identification on the laminate.

Release ply fabrics are peel plies, used to texture the surface of a composite laminate. The peel ply surface is helpful for secondary bonding or painting of the composite laminate. Release ply fabrics may reduce or eliminate the need for sanding or abrading.

The various weave styles should provide a match for your specific application. The fabrics are scoured and heat set (unless specified) to remove most contaminants and reduce shrinkage.

TECHNICAL DATA

Maximum use temperature	400 °F (204 °C)
Fiber type	Polyester
Fabric construction: warp x fill	121 x 64 ends/in x picks/in (472 x 252 ends/ dm x picks/ dm)
Weight	2.7 oz/yd ² (92 g/m ²)
Thickness	0.005 inch (0.13 mm)
Color	White
Tracer	Black
Extractables	<0.5 % by weight
Shelf life	Unlimited

SIZES

Width	Length	Packaging
60 inches (152.4 cm)	250 yards (229 m)	1 roll

NOTES

- > Maximum use temperature is dependent upon the duration at maximum temperature and is process specific. Airtech recommends testing prior to use.
- > Hot knife slitting upon request with 1 roll as minimum order quantity.