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Data Sheet

BLEEDER LEASE® G

Coated polyester peel ply

DESCRIPTION

Bleeder Lease® G peel ply is a high temperature fabric coated with a silicone release agent. It provides superior release to plain peel plies because the coating prevents the fabric from bonding to the laminate while producing a textured surface. It will provide easy release from most prepregs and resin systems. All coated peel plies have the potential to transfer. Bleeder Lease® G is a tightly woven coated polyester material that will release from the more difficult resin systems. The polyester adds strength, making removal easier.

BENEFITS

- Release coating reduces the effort required to remove peel ply from laminate.
- Strength of tighter weave aids removal after cure in most demanding applications.
- Polyester fibre provides additional strength and resistance to aggressive resins such as phenolics.

TECHNICAL DATA

Maximum use temperature	204°C
Fibre type	Polyester
Fabric construction: warp x fill	472 x 252 ends/ dm x picks/ dm
Weight	83 g/m^2
Thickness	0,127 mm (0,005 inch)
Colour	Green
Coating type	Silicone
Shelf life	Unlimited when stored in original packaging at 22°C

SIZES

Width	Length	Packaging
152 cm (60 inches)	91 m (100 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.

Last updated : 2015-08-04

Catalogue position : Release fabrics / Peel plies

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