

Data Sheet

BLEEDER LEASE® E

Coated fibreglass fabric

■ DESCRIPTION

Bleeder Lease® E 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. It is a tightly woven fabric that has been used up to 427°C cures and releases from most resin systems and is ideal for use on polyimide and thermoplastic high temperature lay-ups.

■ BENEFITS

- Release coating reduces the effort required to remove peel ply from laminate.
- Peel plies strip off of cured laminates leaving a textured surface, reducing time spent hand finishing.
- Tightly woven fibreglass retains its strength through high temperature use for easier removal after cure.

■ TECHNICAL DATA

Maximum use temperature	427°C
Fibre type	Fibreglass
Fabric construction	236 x 205 ends/ dm x picks/ dm
Weight	126 g/m ²
Thickness	0,107 mm (0,0042 inch)
Colour	Green
Coating type	Silicone
Shelf life	Unlimited when stored in original packaging at 22°C

■ SIZES

Width	Length	Packaging
127 cm (50 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.
- This cannot be slit to narrow widths.