

## Data Sheet

## BLEEDER LEASE® B

Coated nylon peel ply

### ■ DESCRIPTION

Bleeder Lease® B 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® B is a tightly woven, coated nylon peel ply that releases well from most resin systems. It is an excellent choice for many resin infusion projects.

### ■ BENEFITS

- Release coating reduces the effort required to remove peel ply from laminate.
- Peel plies strip off of cures laminates leaving a textured surface, reducing time spent hand finishing.
- Highly drapable weave style can be applied over multiple curved surfaces more easily.

### ■ TECHNICAL DATA

Maximum use temperature	450°F (232°C)
Fiber type	Nylon
Fabric construction: warp x fill	104 x 87 ends/in x picks/in (409 x 342 ends/ dm x picks/ dm)
Weight	1.83 oz/yd <sup>2</sup> (62 g/m <sup>2</sup> )
Thickness	0.0045 inch (0.114 mm)
Color	Green
Coating type	Silicone
Shelf life	Unlimited when stored in original packaging at 72°F (22°C)

### ■ SIZES

Width	Length	Packaging
60 inches (152 cm)	100 yards (91 m)	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.
- Certain phenolic resins will adhere to this product. Airtech recommends testing prior to use.

Last updated : 2016-12-20

Catalog position : [Release fabrics / Peel plies](#)