

## Data Sheet

# BLEEDER LEASE® A

## Coated nylon peel ply

### DESCRIPTION

Bleeder Lease® A peel ply is a high temperature fabric coated with a silicone release agent. Bleeder Lease® A provides superior release to plain peel plies because the coating prevents the heated fabric from fusing to the laminate while producing a textured surface. Bleeder Lease® A will provide easy release from most prepregs and resin systems. All coated peel plies have the potential to transfer. Bleeder Lease® A is a highly drapable, open weave coated nylon peel ply that works well with most epoxies and polyester resin systems. Certain phenolic resins will adhere to this product.

### TECHNICAL DATA

|                                  |   |
|----------------------------------|---|
| Maximum use temperature          | 450 °F (232 °C)   |
| Fiber type                       | Nylon   |
| Fabric construction: warp x fill | 40 x 40 ends/in x picks/in (158 x 158 ends/ dm x picks/ dm) |
| Weight                           | 2.34 oz/yd <sup>2</sup> (80 g/m <sup>2</sup> )              |
| Thickness                        | 0.006 inch (0.15 mm)  |
| Color                            | Green   |
| Materials to avoid               | Phenolic resins   |
| Coating type                     | Silicone  |
| Shelf life                       | Unlimited   |

### SIZES

| Width                | Length           | Packaging |
|----------------------|------------------|-----------|
| 60 inches (152.4 cm) | 100 yards (91 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.