

## Data Sheet

# RELEASE PLY SUPER F

Non-coated heavy duty version of Release Ply F

### DESCRIPTION

Release Ply Super F is designed to be drapable yet provide superior strength.

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 fabric is scoured and heat set to remove most contaminants and reduce shrinkage.

### TECHNICAL DATA

Maximum use temperature	400°F (204 °C)
Fiber type	Polyester
Fabric construction: warp x fill	90 x 64 ends/in x picks/in (354 x 252 ends/ dm x picks/ dm)
Weight	3.35 oz/yd <sup>2</sup> 114 g/m <sup>2</sup>
Thickness	0.0065 inch (0.165 mm)
Color	White
Extractables	<0.5 % by weight

### 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.
- > Blue is available on special order.

Last updated : 2014-07-10

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