

Econolease Super Release Fabric



Airtech's Econolease is nylon peel ply fabric coated with a silicone release agent designed to prevent bonding with resin and facilitate easy removal in resin rich" conditions commonly found with resin infusion. Econolease offers a tighter weave and increased release properties in comparison to the White Peel Ply. This construction tends to produce a "fine" textured surfaced which is helpful for secondary bonding or painting of the composite laminate. Econolease can be used in conventional vacuum bagging, resin infusion and prepreg part manufacturing.

Physical Properties	
Thickness	.004"
Material	Nylon
Color	Light Blue
Coating Type	Silicone
Shelf Life	Indefinite
Weight	1.8 oz/yd^2
Manufacturer	Airtech International
Manufacturer Part Number	Econolease
Technical Properties	
Maximum Temperature Use	400 °F (204 °C)

Maximum use temperature is dependent upon the duration at maximum temperature and is process specific. Airtech recommends testing prior to use.

All the information contained in these properties is believed to be reliable. It is intended for comparison purposes only as each manufactured lot will exhibit variations. The user should evaluate the suitability of each product for their application. We cannot anticipate the variations in all end use and we make no warranties and assume no liability in connection with the use of this information.