

Non-Porous Release Film



Non-Porous release film is a thin, non-porous material specially designed to prevent bonding with resin. It is designed to easily control the resin content of the laminate. With improved elongation and tear resistance, the Non-Porous Release Film can be used in conventional vacuum bagging, resin infusion and prepreg part manufacturing. The solid, non-perforated film allows the resin to remain on the surface, creating a more resin rich laminate. One of the thinner release materials, the Non-Porous Release Film can conform to complex shapes and is suitable in vacuum bagging applications up to 285°F (141°C).

Physical Properties

Thickness	.001"
Material	Polyolefin, multi-layer
Color	Green
Shelf Life	Shelf Life
Manufacturer	Airtech International
Manufacturer Part Number	Dahlar® Release Bag 125

Technical Properties

Max Operating Temperature	285°F
Elongation @ Break	400%
Tensile Strength	9500 psi

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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.