

Breather Cloth



Breather is a thin, stretchable, high fill non-woven polyester breather/bleeder material designed for low pressure cures and conforms well to the contours of a part. When used as a breather, this material allows the evacuation of air while vacuum bagging. It allows for even pressure to be applied over the entire surface and provides a source for any gases produced during the cure cycle to be evacuated from the laminate. As a bleeder cloth, resin is allowed to bleed from the laminate and be absorbed into the Breather Cloth. Breather Cloth can be used as a bleeder cloth at any pressure and is simply discarded after the vacuum bagging process.

Physical Properties

Thickness	.050"	.10"
Material	Polyester	Polyester
Color	White	White
Shelf Life	Indefinite	Indefinite
Weight	4 oz/yd ²	10 oz/yd ²
Manufacturer	Airtech International	Airtech International
Manufacturer Part Number	Airweave® N4	Airweave® N10

Technical Properties

Max Operating Temperature	400°F	400°F
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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.