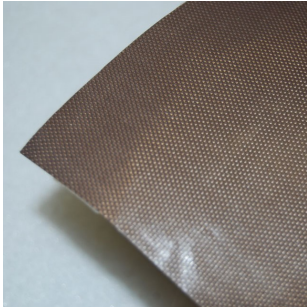


Non-Porous Teflon Coated Glass



Non-Porous Teflon® Coated Fiberglass is fiberglass fabric coated with a thin Teflon® layer which forms a non-stick, smooth surface. Often used as the first barrier between the composite laminate and the rest of the vacuum bagging materials, Porous Teflon® Coated Fiberglass is used to control the resin content of a laminate when vacuum bagging. The small sheet size makes it convenient to use on your table surface and allows for easy resin clean up.

Physical Properties

Overall Thickness	.0055"
Substrate Type	Woven fiberglass ("E" type)
Coating Medium	Polytetrafluoroethylene
Coated Weight	.550 lbs/yd ²

Technical Properties

Operating Temperature	-100°F to 500°F
Tensile Strength (warp/fill)	170 / 165 pounds/in of width
Tear Strength (warp/fill)	4.5 / 4 pounds-f (trapezoid method)
Dielectric Strength	1,200 volts/mil
Adhesion (warp/fill)	4.00 / 4.00 pounds/in of width (resin to substrate)

Please note: All data to be used as a guide only; not a specification. The data herein is based on the authoritative testing of several lot numbers. This information is intended for comparison purposes only, each lot number will vary from the published data. This product is suitable for use in direct food contact applications under the applicable requirements of 21CFR177.1550