

1586

Fibre Glast Developments Corporation
 385 Carr Drive
 Brookville, Ohio 45309
 Phone: 800.214.8572
 Fax: 937.833.6555
www.fibreglast.com

PTFE Coated FG - 38" Porous



Specific Product Properties	
Coated Weight	1.9 - 2.1 oz/yd ²
Weave Pattern	Plain
Air Flow	20 - 80 CFM
Fabric Width	37.75 - 38.25 Inches
Average Thickness	.002 - .003 Inches
Temperature Range	Up to 600°F
Tensile Strength	4,800 psi
Elongation	400%

Our PTFE Coated Fiberglass is designated to allow excess resin, volatiles and trapped air to bleed through the release fabric and be absorbed in the bleeder or vented out of the bag through the vacuum port. It is compatible with all commercial resin systems and resistant to all solvents, adhesives and resins encountered in composite manufacturing. It leaves a fine uniform textured surface when removed from your laminate, ideal for secondary bonding operations. It is compatible with all composite manufacturing processes at temperatures up to 500°F.

Application:

#1586 is designed for vacuum bag lay-up composites and metal-to-metal bonding structures. #1586, features style 1080 e-glass with a polytetrafluoroethylene coating. The fabric leaves a fine surface impression for priming and secondary bonding.

Information present herein has been compiled from sources considered to be dependable and is accurate and reliable to the best of our knowledge and belief but is not guaranteed to be so. Nothing herein is to be construed as recommending any practice or any product violation of any patent or in violation of any law or regulation. It is the user's responsibility to determine for himself the suitability of any material for a specific purpose and to adopt such safety precautions as may be necessary. We make no warranty as to the results to be obtained in using any material and, since conditions of use are not under our control, we must necessarily disclaim all liability with respect to the use of any material supplied by us.