

PTFE COATED FIBERGLASS FOR AUTOCLAVE COMPOSITE PROCESSING

TEXCOAT™ Edge Breather Description:

Edge Breather is a 3-ply bonded open-grid PTFE-coated fiberglass mesh used in autoclave composite processing applications. The open mesh construction facilitates flow of air and volatiles from the breather fabric to the vacuum hose. It can be placed under vacuum ports, edges of the bag, or anywhere else in the vacuum bag where the flow of air out of the bag needs to be facilitated.

The material is completely chemically resistant to the most aggressive chemicals and can be used at up to 550F (288 C).

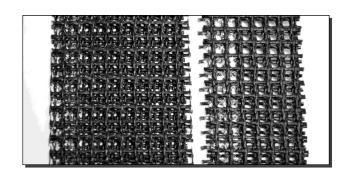


Product Availability:

• Width: 1" (25 mm) - 3" (76 mm)

Length: Continuous rolls up to 60' (18 m)

· Cut pieces of any length on request



TEXCOAT™ EDGE BREATHER PROPERTIES:

Upper Use Temperature: 550°F Continuous Service

Overall Weight: .88 lbs/sq. yd

Open Area: 75%

Nominal Thickness: 0.100" (2.5 mm)

Compliance: Suitable for use in direct food contact applications under the applicable requirements of 21CFR177.1550 (FDA) and 1935/2004 (EU Framework Resolution). Meets guidelines for Global RoHS and REACH SVHC.

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