

TMI 1592-EB

PTFE Glass Edge Breather

Features:

- TMI 1592-EB is made of a PTFE coated fiberglass 3 ply mesh bonded with PTFE adhesive between layers
- The open mesh construction permits easy air flow and creates a breather path under the vacuum bag to enhance air flow from the breather through the vacuum port to the autoclave hose.
- The coated mesh has a 75% open area and is constructed to provide a rigid ventilating structure ideal for autoclave cures.
- TMI 1592-EB is highly resistant to most chemicals and solvents used in the manufacturing processes for fiber reinforced composites.

Properties:

Technical Data:	Typical Value:
Maximum use temperature	550°F (288°C)
Open Area	75%
Nominal Thickness	0.100 in (2.5mm)

The above values are "Typical Values" which have a nominal range about them and are not intended for specification purposes.

Availability:

- Width: 1-3" (25mm-76mm) Length: Continuous rolls up to 60' (18m)
- Custom cut pieces available by request (minimum may apply).

Storage:

• Store in original packaging and protect from the environment.

Health & Safety:

• Handling of these products must conform to individual company guidelines and health and safety regulations.

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ISO 9001:2015 & AS9120B Certified

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