TECHNICAL DATA SHEET

TMR-300TPG-1

Porous Lightweight PTFE Coated Glass Fabric

Features:

- Very light porous PTFE coated plain weave fiberglass release fabric.
- Resistant to all solvents, adhesives, and resin systems for composite and metal-bond applications.
- Suitable for cure cycles up to 550°F (288°C).
- Allows excess resin, volatiles, and trapped air to bleed into breather, or vented through vacuum port.

Applications:

- Used as a release interface between assembly details where thickness of the release material must be minimal.
- Ideal for flat and simple contoured assemblies.

Properties:

Technical Data:	Test Method:	Typical Value:
Max. use temperature	-	600°F (315°C)
Continuous use temperature	-	550°F (288°C)
Fabric Type	-	106 Glass
Release Coating	-	Polytetrafluoroethylene
Air Flow (range)	-	125 cu ft / minute

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

Availability:

- Standard roll size: 38" x .003" x 100 yards
- Custom roll widths 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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