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TECHNICAL DATA SHEET

NPT-200-7
Porous PTFE Coated Glass Fabric

DESCRIPTION:

NPT-200-7 is a porous PTFE-coated fiberglass cloth release fabric. **NPT-200-7** is resistant to all solvents, adhesives and resin systems normally encountered in composite and metal-bond manufacture. It will release from all commercial resin systems.

APPLICATION:

NPT-200-7 is designed as a release fabric that will 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 vent port. It can be used on metal-bond assemblies to allow the adhesive flash to be bled into the breather and removed from the assembly. **NPT-200-7** is ideal for flat and simple contoured assemblies.

TECHNICAL DATA:

	TYPICAL VALUES
Substrate Type:	Woven fiberglass ("E" type)
Coating Medium:	Polytetrafluoroethylene
Coated Weight, oz./sq. yd (g/sq. m.):	6.95 (236)
Air Flow (range), Cu. Ft./Min.:	5 - 50
Overall thickness, in. (mm.):	0.0072 (0.183)
Operating Temperature (continuous)	-100 to +500°F (-73 to +260°C)

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

AVAILABILITY:

39.5" x 100 yd. rolls

Technical information furnished is based on laboratory findings and is believed to be correct. No warranties of any kind are made except that the materials are of standard quality. All risk and liabilities arising from handling, storage and use of product, as well as compliance with applicable legal restrictions rest with the buyer. Nothing herein is to be taken as permission, inducement or recommendation to practice any patented invention without a license.