

703PR PTFE Fabric



Product Description

703PR is a premium PTFE coated woven fiberglass. It offers excellent tensile strength, dimensional stability, excellent wear life and is suitable for high temperature applications. It is also chemical resistant and offers good dielectric strength.

Main Applications

- Food applications
- Heat sealing
- Applications with unwanted fabric weave impression

Technical data

	Metric	Imperial
Thickness	76 µm	3 mil
Tensile Strength	131 to 184 N/cm	75 to 105 lb/in
Dielectric Strength	1350 V/mil	1350 V/mil
Operating Temperature	-73 to 260 °C	-100 to 500 °F
Long Term Temperature Resistance	260 °C	500 °F

Backing

PTFE coated woven fibreglass

Note: The physical and performance characteristics shown are averages obtained from tests performed according to ASTM and PSTC test methods. MPI Matco can make no warranty of any kind as to the results of the adhesive product use. The information published here is representative of laboratory research on these products and is believed to be reliable. Values should not be used for specification purposes. Each user should perform their own tests to determine the suitability of the product for their intended application and shall assume all risks and liabilities in connection therewith. Materials should be stored at 70°F (21°C) with 50% relative humidity.