

# 805 PTFE Tape



## Product Description

805 is a PTFE coated woven fiberglass with acrylic adhesive. 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

- Nonstick applications

## Technical data

	Metric	Imperial
Thickness	127 µm	5 mil
Adhesion to steel	6.0 N/cm	55 oz/in
Dielectric Strength	6000 V/mil	6000 V/mil
Operating Temperature	-40 to 177 °C	-40 to 350 °F
Long Term Temperature Resistance	177 °C	350 °F

## Backing

PTFE coated woven fiberglass

## Type of Adhesive

Acrylic

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.