

# Product Technical Data Sheet

This page covers product technical specifications along with product properties and usage.



## PTFE Fiberglass Cloth Teflon Tape

### COMPOSITION

Impregnated fiberglass cloth, consisting of warp & fill yarns, coated with a high temperature silicone adhesive.

### PRODUCT APPLICATIONS

- Used as a primary insulation in a variety of electrical equipment & heat sealing bars, chute liners, gaskets, bearing surfaces, tabletop covers, guide rails and roll covers.

### STORAGE AND HANDLING

**Storage Conditions:** From 15°C/59°F to 25°C/77°F with max. relative humidity of 65%.

**Note:** The material should be stored away from heat sources and possibly kept in the original package, avoiding light exposure as well.

### LENGTH

36 Yards (33M)

### PRODUCT SPECIFICATIONS

Product Code	Product Type	Backing Thickness	Total Thickness	Breaking Strength (Warp   Fill)	Adhesion	Elongation	Temperature Resistance	Electrical Strength
TFE46WL	With Liner	4.6 mil	6.8 mil	135 lb/in   120 lb/in	36 oz/in	2.9%	-100°F to 500°F	6.1 kV
TFE46SW	Self-Wound	4.6 mil	6.8 mil	135 lb/in   120 lb/in	36 oz/in	2.9%	-100°F to 500°F	6.1 kV
TFE46NA	Non-Adhesive	4.6 mil	6.8 mil	135 lb/in   120 lb/in	N/A	2.9%	-100°F to 500°F	6.1 kV

- Note:** Contact Tape Providers for Custom Printed Cores