

Fiberglass Fabric with Soft PTFE Coating

550°F / 287°C: High Temperature Heat & Chemical Resistance



Fiberglass base fabric with soft PTFE Coating

This fabric offers the advantage of a non-asbestos material with higher temperature range and with excellent resistance to almost all solvents, caustics and acids.

The base fabric is rated to 1000°F / 537°C.

PTFE melting point is 620°F / 327°C.

This fabric is a dull white color.

Excellent gasket material for its conformability and sealing against gas and liquids.

High Temperature, Heat & Chemical Resistance Fiberglass Fabric with soft PTFE Coating				
Part Number	Weight oz/yd ²	Roll Width In / cm	Thickness In / mm	Price per yard
F-FG-PT-6040-24N	24	40 / 101	.060 / 1.52	\$ 116.40
F-FG-PT-6060-24W	24	60 / 152	.060 / 1.52	\$ 216.00
F-FG-PT-6540-30N	30	40 / 101	.065 / 1.65	\$ 131.28
F-FG-PT-6560-30W	30	60 / 152	.065 / 1.65	\$ 266.40
F-FG-PT-7540-36N	36	40 / 101	.075 / 1.91	\$ 141.96
F-FG-PT-7540-36W	36	60 / 152	.075 / 1.91	\$ 228.24
F-FG-PT-9040-40N	40	40 / 101	.090 / 2.29	\$ 152.88
F-FG-PT-9060-40W	40	60 / 152	.090 / 2.29	\$ 271.92
F-FG-PT-12540-64N	64	40 / 101	.125 / 3.18	\$ 282.08
F-FG-PT-12560-64W	64	60 / 152	.125 / 3.18	\$ 470.40

Roll length is 50 yards / 45 Metres. Please call for pricing on fabric with PSA
 Heavier weight fabric may be in 25 yard / 22.5 Metre roll lengths

This Product is Available By-The-Yard: Discounts for full roll purchases

The PTFE is applied to the rope by a proprietary sinterization process. The rope is soaked repeatedly in a PTFE dispersion, dried, and then baked. The result is a PTFE coating on the rope which is soft, robust and flexible; however, it can be abrasively removed from the rope with aggressive fingernail scraping, resulting in a thinner and thinner layer of ptfе remaining with each pass. The PTFE also causes the yarns to be sealed and the small gaps between the yarns filled, resulting in an almost air-tight / liquid-tight rope.