

## 550°F / 287°C: Tuff-Flex™ High Temperature Heat Resistant White Rubber Coated Fiberglass Universal Gasket Fabric (tacky cloth): With or Without Wire Insert



This is a widely used and universal fabric for making gaskets, especially where a rough or uneven surface or flange exists. The fabric is a fiberglass base with a special white rubber formulation. The fabric is tacky, and has a plastic film surface covering that is removed before installation. The fabric will stick to itself once the film is removed.

To prevent sticking, a dusted 2-side version of the fabric is available.

For added lubrication, higher contact temperature workability and electrical conductivity, a graphite coated version is available.

To facilitate installation instructions for end users, (for non symmetrical gaskets, etc.) the fabric is available with a Red/Black side (graphite on the black side).

**Wire Inserted Version:** The fill (widthwise) yarn for this version of the fabric has a twisted brass wired formed with it, providing additional strength and electrical conductivity/shielding.

550°F / 287°C continuous rating, excellent sealing properties as a gasket material

This fabric can used to build shields for equipment panels, also providing high EMI/RFI shielding.

<b>Tuff-Flex™ High Temperature White Rubber Coated Fiberglass Universal Gasket Fabric (Tacky Cloth)</b>						
Part Number	Thickness in / mm	Feet / Metres per Roll	Price per Yard By Thickness: A / B / C / D			
			"A" Frictioned Tacky	"B" Dusted Both Sides	"C" Graphite Both Sides	"D" Red & Black
<b>Gasket Cloth with Wire Insert</b>						
F-FG-TC-W-06240-80-X	.0625 / 1.6	150 / 45	\$ 100.80	\$ 104.79	\$ 119.19	\$ 119.19
F-FG-TC-W-12540-160-X	.125 / 3.2	75 / 22	\$ 209.58	\$ 213.60	\$ 228.00	\$ 228.00
F-FG-TC-W-18740-240-X	.187 / 4.8	50 / 15	\$ 318.39	\$ 322.41	\$ 336.81	\$ 336.81
F-FG-TC-W-25040-320-X	.250 / 6.3	37.5 / 11	\$ 427.20	\$ 431.19	\$ 445.59	\$ 445.59
<b>Gasket Cloth Without Wire Insert</b>						
F-FG-TC-N-06240-80-X	.0625 / 1.6	150 / 45	\$ 82.80	\$ 92.55	\$ 101.40	\$ 101.40
F-FG-TC-N-12540-160-X	.125 / 3.2	75 / 22	\$ 172.11	\$ 173.55	\$ 190.68	\$ 190.68
F-FG-TC-N-18740-240-X	.187 / 4.8	50 / 15	\$ 258.12	\$ 260.34	\$ 276.69	\$ 276.69
F-FG-TC-N-25040-320-X	.250 / 6.3	37.5 / 11	\$ 344.19	\$ 347.16	\$ 362.73	\$ 362.73

- For the "X" value, Specify A, B, C or D in part number to correspond to the desired finish

Roll Width for all versions is 40"

Material weight is 80 oz/yd<sup>2</sup> for .0625 / 160 oz/yd<sup>2</sup> for .125 / 240 oz/yd<sup>2</sup> for .187 / 320 oz/yd<sup>2</sup> for .250

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

Curing: It is recommended that this material be cured in situ. This material must be heated to a minimum of 300°F within 60 minutes, then it must sit at 300°F or higher for 90 minutes for the rubber to fully cure.

Do not overtorque the material during this curing time or the rubber will be squeezed off of the base material.

If the material is not fully cured, the rubber will drip from the material causing voids. After curing the material can be exposed to a lower operational temperature.