



Flextech Engineering Inc.
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Product Description

Fiberglass gasket tape is ideal for applications at and below 1000 °F.



Fiberglass Gasket Tape With PTFE coating

Physical Characteristics

<u>Base Fiber</u>	Fiberglass
<u>Coating</u>	PTFE dip
<u>Construction</u>	20 x 5.5 (W x F)
<u>Weave</u>	Plain
<u>Yarn</u>	Texturized E Glass
<u>Roll length</u>	100 Ft.
<u>Fiber Diameter</u>	6-9 Microns
<u>Temp. Rating (PTFE)</u>	500 °F
<u>Temp. Rating (Fiberglass)</u>	1000 °F

- Nonflamable
 - will not stretch or shrink
 - high tensile strength
 - chemically inert*
 - High Dielectric strength
 - excellent flexibility retention to 1000 °F
 - Low Thermal conductivity
 - Meets U.S. Coast Guard requirements
- *except hydroplouric, phosphoric, HCl

Available Sizes

<u>Thickness</u>	1/32", 1/16", 1/8", 1/4", 1/2"
<u>Width</u>	1/2", 1", 1 1/2", 2", 3", 4", 6"
<u>Roll Size</u>	100 Ft lengths

"E" Fiberglass Composition

<u>Silicone Dioxide</u>	52-56%
<u>Calcium Oxide</u>	16-25%
<u>Aluminum Oxide</u>	10-12%
<u>Boron Oxide</u>	8-12%
<u>Magnesium Oxide</u>	0-6%
<u>Sodium Oxide</u>	0-1%
<u>Potassium Oxide</u>	0-1%