



## **FIBERGLASS TAPE**

TTN Ref no. FG106T texturized Fiberglass tape is fabricated from high quality texturized fiberglass yarns that will not burn and will withstand continuous exposure to temperatures of 1000°F / 520°C. It resists most acids and alkalis and is unaffected by most bleaches and solvents. Available as a FG106T Plain tape or FG106TT Drop-Warp tape (center longitudinal yarns missing), often called a Bolt-hole tape or Ladder tape.

### **Specification:**

Thickness: 1.5mm up to 6mm

Width: 10mm up to 200mm

Weaving structure: plain for thickness 1.5mm up to 3mm, twill for thickness 4mm up to 6mm

Roll length: 30 m or 50m

We also make below treatments for some special applications:

FG106TAL Aluminum foil faced on one side

FG106TV Vermiculite coated)

FG106TH Heat treated (caramelized)

FG106TG Graphite coated

FG106TSI Silicone coated

FG106TA Backed with self-adhesive tape

### **Application:**

Provide protection of industrial wires, cables, hoses, tube and pipe and also provide thermal insulation and personnel protection. Also used as a gasket or seal.

### **Physical Properties:**

Thickness (mm)	Width(mm)	Roll length	Yarn thickness(tex)		Yarn count (pc/cm)		Density
			Wrap	Weft	Wrap	Weft	
1.5	10-200	30-50	1000	480	7.2	3.9	1100
2	10-200		1720	480	5.8	3	1400
2.5	13-200		2000	480	5.8	3	1750
3	13-200		2700	1200	4.8	1.9	2000
6	20-200		3600	1500	7	1.7	3800