



## SPECIAL PTFE COATED THERMOGLASS CLOTH

### **G16TFL-60-00**

A woven fiberglass fabric of a light weight, crowfoot weave coated PTFE one side gray and the other clear. Specific uses are removable pads, splash shields, covers, expansion joints, protective clothing, etc. Material is resistant to water, abrasion, chemicals and oils. It is a tough fabric and can be fabricated.

### **About AMATEX Corporation**

Amatex manufactures industrial heat resistant textiles featuring Thermoglass™ fiberglass products, silica fabrics, and proprietary treated and coated products. These items include broad woven roll goods and narrow products in the form of woven and knitted tapes, sleeving, rope, and gasketing. With fiberglass and silica as the base textile, Amatex offers top and immersion coatings of Silicone, Teflon, Vermiculite, Neoprene, and Acrylic. Heat treating, dyeing, and coloration of the coatings are also available.

#### **Amatex fabrics are commonly used in the following applications:**

- Welding Cloth
- Foundry Cloth
- Insulation Cloth
- Heat Shield
- Gasketing
- Marine Insulation
- Industrial Insulation
- Pad Cloth
- Fire Barriers
- Fire Curtains
- Industrial Belting
- Filtration
- Expansion Joints
- Protective Clothing

**Over 100 Years**

*Proud American Manufacturers of Industrial Textiles*

## Special Coated Thermoglass Cloth Data Sheet

<b>G16TFL-60-00</b>	
<b>Base Fabric</b>	Fiberglass
<b>Color/Appearance</b>	Gray PTFE one side, clear otherside
<b>Upper Use Temperature</b>	600F (316C) Continuous Service
<b>Available Widths, standard</b>	60" (1.5m)
<b>Roll Length, yards</b>	50 (45.7m)
<b>Weave Style</b>	Crowfoot
<b>Fabric Weight, oz./sq yd, average</b>	15.5 (527 gm/sq.m)
<b>Fabric Thickness, inches</b>	0.014 (0.36 mm)
<b>Tensile Strength (Warp), lbs/in.</b>	400.0 (3503 N/50mm)
<b>Tensile Strength (Fill), lbs/in.</b>	325.0 (2846 N/50mm))



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