



## SPECIAL COATED THERMOGLASS CLOTH

An AMATEX woven heavier thermoglass fabric; dyed yellow or black, one side coated with yellow FR Acrylic. Applications include welding fabric, curtains, blankets, drop cloths, safety gloves, mitts, and hand pads. Resistant to welding sparks, weld splatter, molten splash. Very good abrasion resistance.

### **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>ACRYLIC G22P34- -YL OR BK</b>
<b>Base Fabric</b>	Textured Fiberglass
<b>Color/Appearance</b>	Yellow, Black
<b>Available Widths, standard</b>	40", 60", 72" (1.0, 1.5m)
<b>Roll Length, yards</b>	50 (45.7m)
<b>Weave Style</b>	Plain
<b>Fabric Weight, oz./sq yd, average</b>	24 (815 gm/sq.m)
<b>Fabric Thickness, inches</b>	0.038 (0.96mm)
<b>Warp Strength, lbs/in.</b>	200.0 (90.76 Kg/2.54cm)
<b>Fill Strength, lbs/in.</b>	250.0 (114 Kg/2.54cm)
<b>Abrasion Resistance</b>	Very Good
<b>Temperature Tolerance</b>	Base Fabric to 1000 deg. F (540 deg. C)
<b>Available Finishes</b>	46 Yellow or Black Acrylic
<b>Certifications</b>	NFPA 701, ANSI/FM 4950 for curtain



1032 Stanbridge Street,  
Box 228, Norristown, PA 19404-0228 U.S.A.  
Tel: 610-277-6100 • 800-441-9680 • Fax: 610-277-6106  
Email: [sales@amatex.com](mailto:sales@amatex.com) • [www.amatex.com](http://www.amatex.com)