



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

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