



## SPECIAL COATED THERMOGLASS CLOTH

### G09P7G-REWET

An AMATEX woven thermoglass light weight fabric coated with a rewettable fabrication adhesive. Applications include lagging cloth, marine and industrial use, and asbestos abatement encapsulation. Resistant to most chemicals, contains low chloride content, and offers thermal protection to 1000 degrees F.

## 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>G09P7G-60-34 REWET</b>                |   |
|--|---|
| <b>Base Fabric</b>                       | Fiberglass  |
| <b>Color/Appearance</b>                  | White w/Rewet Adhesive  |
| <b>Available Widths, standard</b>        | 60" (1.5m)  |
| <b>Roll Length, yards</b>                | 50 (45.7m)  |
| <b>Weave Style</b>                       | Plain Weave (4 Harness)   |
| <b>Fabric Weight, oz./sq yd, average</b> | 14.5 (coated) (513 gm/sq.m)   |
| <b>Fabric Thickness, inches</b>          | 0.023 (+/- .005") (0.58 mm)   |
| <b>Warp Strength, lbs/in.</b>            | 100 (45.4 Kg/2.54 cm)   |
| <b>Fill Strength, lbs/in.</b>            | 45 (20.5 Kg/2.54 cm)  |
| <b>Abrasion Resistance</b>               | Medium  |
| <b>Temperature Tolerance</b>             | To 1000 deg. F (540 deg. C)   |
| <b>Solvent Resistance</b>                | Excellent   |
| <b>Sunlight &amp; Age Resistance</b>     | Excellent   |
| <b>Electrical Properties</b>             | High dielectric strength, low constants   |
| <b>Base Fabric Certifications</b>        | MIL-C-20079H, MIL-I-24244, U.S. Coast Guard 164.009, NRC 1.36                   |
| <b>Coating Certifications</b>            | MIL-C-20079H, Type 1, Class 4   |
| <b>Chemical Resistance</b>               | Excellent except Hydrofluoric and hot Phosphoric acid and wet Hydrogen Chloride |
| <b>Available Finishes</b>                | 34, rewet adhesive  |



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