

G38PVV

**38 oz. BRASS WIRE INSERTED
FIBERGLASS FABRIC**

style G38PVV

An AMATEX woven thermoglass fabric, heavy weight, plain weave with brass wire inserted.

Applications include packing and lagging fabric, boiler gaskets, and insulation blankets.

Resistant to most chemicals, offers good thermal protection for temperatures up to 1050 degrees F.

SPECIFICATIONS

BASE FABRIC	Fiberglass w/0.007" Brass Wire Insert	
COLOR / APPEARANCE	White	
AVAILABLE WIDTHS, standard	40", 60"	(1.0m, 1.5m)
ROLL LENGTH, yards	50	(45.7m)
WEAVE STYLE	Plain	
CONSTRUCTION, ends x picks/sq.in	18 X 9	(7.1 x 3.5/cm)
FABRIC WEIGHT, oz./sq yd, average	38	(1665 gm/sq. m)
FABRIC THICKNESS, inches	0.060	(1.52 mm)
WARP STRENGTH, lbs/in.	300.0	(136 Kg/2.54cm)
FILL STRENGTH, lbs/in.	300.0	(136 Kg/2.54cm)
ABRASION RESISTANCE	Good	
TEMPERATURE TOLERANCE	To 1050 deg. F (566 deg. C) Higher for very brief periods	
BASE FABRIC CERTIFICATIONS	n/a	
COATING CERTIFICATIONS	n/a	
CHEMICAL RESISTANCE, base fabric	Excellent except Hydrofluoric and hot Phosphoric acid and wet Hydrogen Chloride.	
SOLVENT RESISTANCE	Excellent	
SUNLIGHT & AGE RESISTANCE	Excellent	
ELECTRICAL PROPERTIES	n/a	

AVAILABLE FINISHES

FINISH NUMBER

See FABRIC FINISH OPTIONS data sheet.

JE/1

AMATEX Corporation

"HEAT RESISTANT TEXTILES"

BOX 228, 1032 STANBRIDGE STREET, NORRISTOWN, PA 19404 USA

PHONE 1-610-277-6100 • TOLL FREE 1-800-441-9680 • FAX 1-610-277-6106

Data shown herein is intended as general information and no warranties, guarantees, or claims of fitness for use are expressed or implied by AMATEX Corp.

