

G24PBB- -00

24 oz. INDUSTRIAL QUALITY
FIBERGLASS FABRIC

style G24PBB- -00

An AMATEX woven roving thermoglass fabric of a medium weight in a plain weave.
Applications include all general industrial uses which do not require rigid specifications.
Resistant to most chemicals, offers thermal protection for temperatures up to 1000 degrees F.

SPECIFICATIONS

BASE FABRIC	Fiberglass	
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.	10 X 8	(3.9 x 3.1/cm)
FABRIC WEIGHT, oz./sq yd, average	24	(814 gm/sq. m)
FABRIC THICKNESS, inches	0.047	(1.19 mm)
WARP STRENGTH, lbs/in.	250.0	(113 Kg/2.54cm)
FILL STRENGTH, lbs/in.	210.0	(95 Kg/2.54cm)
ABRASION RESISTANCE	Good	
TEMPERATURE TOLERANCE	To 1000 deg. F, base fabric (540 deg. C) Higher for very brief periods	
BASE FABRIC CERTIFICATIONS	n/a	
COATING CERTIFICATIONS	n/a	
CHEMICAL RESISTANCE	Excellent except Hydrofluoric and hot Phosphoric acid and wet Hydrogen Chloride.	
SOLVENT RESISTANCE	Excellent	
SUNLIGHT & AGE RESISTANCE	Excellent	
ELECTRICAL PROPERTIES	High dielectric strength, low constants	

AVAILABLE FINISHES

FINISH NUMBER See FABRIC FINISH OPTIONS data sheet.

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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

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