

# G30PAB

**30 oz. INDUSTRIAL QUALITY  
FIBERGLASS FABRIC**

## style G30PAB

An AMATEX woven roving thermoglass fabric of a heavier 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	30	(1019 gm/sq. m)
FABRIC THICKNESS, inches	0.041	(1.04 mm)
WARP STRENGTH, lbs/in.	450.0	(205 Kg/2.54cm)
FILL STRENGTH, lbs/in.	350.0	(159 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

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