

G26T33- -31

26 oz. PREMIUM QUALITY
FIBERGLASS FABRIC

style G26T33- -31

An AMATEX woven thermoglass fabric of medium weight formed with a twill weave construction. Applications include pad fabrics, flange and valve covers, curtain materials, and insulation fabric. Resistant to most chemicals, offers good thermal protection to temperatures up to 1000 degrees F.

SPECIFICATIONS

BASE FABRIC	Fiberglass	
COLOR / APPEARANCE	Tan	
AVAILABLE WIDTHS, standard	40", 60"	(1.0m, 1.5m)
ROLL LENGTH, yards	50	(45.7m)
WEAVE STYLE	Twill	
CONSTRUCTION, ends x picks/sq.in.	32 X 18	(12.8 x 7.2/cm)
FABRIC WEIGHT, oz./sq yd, average	26	(870 gm/sq.m)
FABRIC THICKNESS, inches	0.040	(1.00mm)
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	Up to 1000 deg. F (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	31 Heat Treat, 32 Weave Set, 37 Color Dyed, 39 Firm Hand, and other combinations. See FABRIC FINISH OPTIONS data sheet.
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AMATEX Corporation

"HEAT RESISTANT TEXTILES"

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