

G26T33- -31AL1

ALUMINIZED PREMIUM QUALITY
26 oz. FIBERGLASS FABRIC

style G26T33 -31AL1

An AMATEX woven thermoglass fabric of medium weight in a twill weave, aluminized on one side. Applications include protective curtains, lagging cloth, vapor and flange spray shields, molten metal splash. Resistant to most chemicals, offers good thermal protection to temperatures up to 1000 degrees F.

SPECIFICATIONS

BASE FABRIC	Fiberglass	
COLOR / APPEARANCE	Aluminized one side, tan reverse side.	
AVAILABLE WIDTHS, standard	40"	(1.0m)
ROLL LENGTH, yards	50	(45.7m)
WEAVE STYLE	Twill	
CONSTRUCTION, ends x picks/sq.in.	32 X 18	(13 x 7.1/cm)
FABRIC WEIGHT, oz./sq yd, average	28	(951 gm/sq. m)
FABRIC THICKNESS, inches	0.040	(1.0mm)
WARP STRENGTH, lbs/in.	300.0	(136 Kg/2.54cm)
FILL STRENGTH, lbs/in.	300.0	(136 Kg/2.54cm)
ABRASION RESISTANCE	Medium	
TEMPERATURE TOLERANCE	To 1000 deg. F, base fabric (540 deg. C) 500 deg. F, aluminized side (260 deg. C)	
BASE FABRIC CERTIFICATIONS	n/a	
COATING CERTIFICATIONS	Mylar	
CHEMICAL RESISTANCE	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 AL, Aluminum laminated
See FABRIC FINISH OPTIONS data sheet.

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All Data \pm 10%

AMATEX Corporation

"HEAT RESISTANT TEXTILES"

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