

# G12P73- -7B

12 oz. BLUE VERTEX TREATED  
LIGHT FIBERGLASS FABRIC

## style G12P73- -7B

An AMATEX woven thermoglass 12 ounce light weight fabric with vertex treatment in a blue color. Applications include lagging cloth, stress relief and welding blankets, gasketing, and insulation pads. Resistant to most chemicals, offers good flame protection to temperatures up to 2000 degrees F.

## SPECIFICATIONS

BASE FABRIC	Fiberglass	
COLOR / APPEARANCE	Blue	
AVAILABLE WIDTHS	40", 60"	(1.0, 1.5m)
ROLL LENGTH, yards	50	(45.7m)
WEAVE STYLE	Plain	
CONSTRUCTION, ends x picks/sq.in.	18 x 14	(7.1 x 5.5/cm)
FABRIC WEIGHT, oz./sq yd, average	12.8	(435 gm/sq.m)
FABRIC THICKNESS, inches	0.026	(0.66mm)
WARP STRENGTH, lbs/in.	225.0	(102 Kg/2.54cm)
FILL STRENGTH, lbs/in.	125.0	(57 Kg/2.54cm)
ABRASION RESISTANCE	Medium	
TEMPERATURE TOLERANCE*	Flame to 2000 deg. F	(1100 deg. C)
BASE FABRIC CERTIFICATIONS	MIL-C-20079H, MIL-I-24244, NRC 1.36	
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	7B, Vertex Blue (7N, Natural available) See FABRIC FINISH OPTIONS data sheet
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All Data  $\pm$ 10%

# AMATEX corporation

"HEAT RESISTANT TEXTILES"

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

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

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