

G35PAA- -7B

35 OZ. INDUSTRIAL QUALITY BLUE VERTEX FIBERGLASS FABRIC

style G35PAA- -7B

An AMATEX woven roving thermoglass fabric of a heavier weight, plain weave coated with blue vertex. Applications include all general industrial uses such as blankets, protective curtains, drop cloths and pads. Resistant to most chemicals, offers flame protection for temperatures up to 1600 degrees F.

SPECIFICATIONS

BASE FABRIC	Fiberglass
COLOR / APPEARANCE	Blue
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 9 (3.9 x 3.5/cm)
FABRIC WEIGHT, oz./sq yd, average	35 (1189 gm/sq. m)
FABRIC THICKNESS, inches	0.065 (1.65mm)
WARP STRENGTH, lbs/in.	300.0 (136 Kg/2.54cm)
FILL STRENGTH, lbs/in.	250.0 (114 Kg/2.54cm)
ABRASION RESISTANCE	Good
TEMPERATURE TOLERANCE*	To 1600 deg. F (870 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
<u>AVAILABLE FINISHES</u>	
FINISH NUMBER	7B, Vertex Blue See FABRIC FINISH OPTIONS data sheet.

NOTE: * Temperature Tolerance established only as a benchmark of fabric to a propane torch flame test exposing the fabric to 2000° F during which hole(s) do not form in the cloth. At this temperature the fiberglass fabric does, however, embrittle.

AMATEX Corporation

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