



22PT30- -AL

**NOR*FAB SERIES 400
ALUMINIZED 22 oz. CLOTH**

style 22PT30- -AL

A NORFAB woven medium weight fabric of an Aramid fiber blend over a fiberglass core yarn. Applications include safety clothing, gloves, mitts, jackets, curtains, and other industrial applications. Resistant to reflected heat, offers excellent thermal, splatter, and molten metal splash protection.

SPECIFICATIONS

BASE FABRIC	Aramid/Fiberglass	
COLOR / APPEARANCE	Aluminized 1 side, Yellow reverse	
AVAILABLE WIDTHS, standard	40", 50"	(1.0, 1.27m)
ROLL LENGTH, yards	50	(45.7m)
WEAVE STYLE	Plain	
CONSTRUCTION, ends x picks/sq.in	20 X 11	(7.9 x 4.3/cm)
FABRIC WEIGHT, oz./sq yd, average	24	(815 gm/sq.m)
FABRIC THICKNESS, inches	0.065	(1.65mm)
WARP STRENGTH, lbs/in.	240.0	(109 Kg/2.54 cm)
FILL STRENGTH, lbs/in.	170.0	(77 Kg/2.54 cm)
ABRASION RESISTANCE	Very Good	
THERMAL CONDUCTIVITY, "K" factor, base fabric (Btux in/hr x sqft x deg. F)	0.369	(ASTM D2214-70)
TOTAL CONDUCTANCE, "C" factor, base fabric (Btu/hr x sqft x deg. F)	6.13	(ASTM D2214-70)
TOTAL RESISTANCE, "R" factor, base fabric (Hr x sqft x deg. F/Btu)	0.163	(ASTM D2214-70)
COATING / LAMINATION	Aluminized Mylar film	
SOLVENT RESISTANCE	n/a	
SUNLIGHT & AGE RESISTANCE	Base fabric is UV sensitive	
ELECTRICAL PROPERTIES	n/a	

AVAILABLE FINISHES

FINISH	Aluminized Mylar film laminate See FABRIC FINISH OPTIONS data sheet.
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All Data ±10%

AMATEX Corporation is the exclusive sales agent for

NOR*FAB Corporation "HEAT RESISTANT TEXTILES"

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