

11HT26- -AL

NOR*FAB SERIES 400
ALUMINIZED 11 oz. CLOTH

style 11HT26- -AL

A NORFAB light/medium weight fabric of Aramid fiber blend with fiberglass core yarn, aluminized 1 side. Applications include safety clothing, gloves, mitts, jackets, curtains, and other industrial applications. Resistant to heat sources, offers excellent thermal protection for safety garments.

SPECIFICATIONS

BASE FABRIC	Aramid/Fiberglass	
COLOR / APPEARANCE	Aluminum laminate 1 side, Yellow reverse	
AVAILABLE WIDTHS, standard	40"	(1.0m)
ROLL LENGTH, yards	50	(45.7m)
WEAVE STYLE	2 x 2 Herringbone Twill	
CONSTRUCTION, ends x picks/sq.in	28 x 22	(11 x 8.7/cm)
FABRIC WEIGHT, oz./sq yd, average	13.5	(459 gm/sq.m)
FABRIC THICKNESS, inches	0.032	(0.81mm)
WARP STRENGTH, lbs/in.	165.0	(75 Kg/2.54 cm)
FILL STRENGTH, lbs/in.	140.0	(64 Kg/2.54 cm)
ABRASION RESISTANCE	Very Good	
THERMAL CONDUCTIVITY, "K" factor, base fabric (Btux in/hr x sqft x deg. F)	0.359	(ASTM D2214-70)
TOTAL CONDUCTANCE, "C" factor, base fabric (Btu/hr x sqft x deg. F)	9.444	(ASTM D2214-70)
TOTAL RESISTANCE, "R" factor, base fabric (Hr x sqft x deg. F/Btu)	0.106	(ASTM D2214-70)
COATING / LAMINATION	Mylar film lamination	
SOLVENT RESISTANCE	n/a	
SUNLIGHT & AGE RESISTANCE	Base fabric is UV sensitive	
ELECTRICAL PROPERTIES	n/a	

AVAILABLE FINISHES

FINISH NUMBER AL, Aluminum laminate
 See FABRIC FINISH OPTIONS data sheet.

JE/1

All Data +10%

AMATEX Corporation is the exclusive sales agent for

NOR*FAB Corporation "HEAT RESISTANT TEXTILES"

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

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

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