



11HT64- -AL

**NOR*FAB SERIES 800
ALUMINIZED 11 oz. CLOTH**

style 11HT64- -AL

A NORFAB woven light weight fabric of a PBI-Aramid fibers over a fiberglass core yarn aluminized one side. Applications include safety clothing, gloves, mitts, jackets, curtains, and other industrial applications. Resistant to heat sources up to 650 deg. F, offers excellent thermal protection for safety garments.

SPECIFICATIONS

BASE FABRIC	PBI-Aramid/Fiberglass	
COLOR / APPEARANCE	Ochre, aluminized 1 side	
AVAILABLE WIDTHS, standard	40"	(1.0m)
ROLL LENGTH, yards	50	(45.7m)
WEAVE STYLE	Herringbone	
CONSTRUCTION, ends x picks/sq.in	28 X 22	(11 x 8.7cm)
FABRIC WEIGHT, oz./sq yd, average	13.8	(469 gm/sq.m)
FABRIC THICKNESS, inches	0.036	(0.91mm)
WARP STRENGTH, lbs/in.	190.0	(86 Kg/2.54 cm)
FILL STRENGTH, lbs/in.	130.0	(59 Kg/2.54 cm)
ABRASION RESISTANCE	Very Good	
THERMAL CONDUCTIVITY, "K" factor (Btux in/hr x sqft x deg. F)	n/a (ASTM C-177)	
TOTAL CONDUCTANCE, "C" factor (Btu/hr x sqft x deg. F)	n/a (ASTM C-177)	
TOTAL RESISTANCE, "R" factor (Hr x sqft x deg. F/Btu)	n/a (ASTM C-177)	
COATING CERTIFICATIONS	n/a	
SOLVENT RESISTANCE	n/a	
SUNLIGHT & AGE RESISTANCE	Base fabric is partially UV sensitive	
ELECTRICAL PROPERTIES	n/a	

AVAILABLE FINISHES

FINISH NUMBER AL, Aluminized 1 side
See FABRIC FINISH OPTIONS data sheet.

JE/J

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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