



**NOR\*FAB**

# 14HT209- -AL

**NOR\*FAB 100 SERIES  
ALUMINIZED 14 oz. CLOTH  
PATENT PENDING**

## style 14HT209- -AL

A NORFAB woven fabric of a modified acrylic fiber over a fiberglass core yarn, aluminized one side. Applications include safety clothing, gloves, mitts, jackets, curtains, and other industrial applications. Resistant to reflected heat sources, this light weight cloth offers good protection in safety garments.

### SPECIFICATIONS

BASE FABRIC	Modified Acrylic/Fiberglass	
COLOR / APPEARANCE	White, Aluminized 1 side	
AVAILABLE WIDTHS, standard	40", 54"	(1.0, 1.37m)
ROLL LENGTH, yards	50	(45.7m)
WEAVE STYLE	1 up/3down Herringbone Twill	
CONSTRUCTION, ends x picks/sq.in	36 X 30	(14.2 x 11.8/cm)
FABRIC WEIGHT, oz./sq yd, aluminized fabric	16.8	(570 gm/sq.m)
FABRIC THICKNESS, inches	0.034	(0.86mm)
WARP STRENGTH, lbs/in.	225.0	(102 Kg/2.54 cm)
FILL STRENGTH, lbs/in.	140.0	(64Kg/2.54 cm)
ABRASION RESISTANCE	Very Good	
WARP TEAR STRENGTH, lbs. (Trapezoid)	24.00	(10.9 Kg)
FILL TEAR STRENGTH, lbs. (Trapezoid)	21.00	(9.5 Kg)
FLAME RESISTANCE, after flame, seconds	0.0	
char length, inches	3.5	
glow time, seconds	3.6	
COATING / LAMINATION	Mylar film aluminum laminate	
SOLVENT RESISTANCE	n/a	
SUNLIGHT & AGE RESISTANCE	Excellent	
ELECTRICAL PROPERTIES	n/a	

### AVAILABLE FINISHES

FINISH NUMBER	AL, Aluminum laminate See FABRIC FINISH OPTIONS data sheet.
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All Data  $\pm$ 10%

AMATEX Corporation is the exclusive sales agent for

**NOR\*FAB Corporation** "HEAT RESISTANT TEXTILES"

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