

CHOICE[®] ALUMINIZED FABRICS

15HT507-AL7

An innovative woven fabric which strategically positions yarns of a proven blend of aramid and OPF fibers spun over a core of fiberglass directly behind a superior aluminized surface.

About NOR*FAB Corporation

NOR*FAB manufactures textile products using flame resistant synthetic fibers suited for use at high temperatures and for personal protection. These items include broad woven roll goods and narrow products in the form of woven and knitted tapes, sleeving, rope, and gasketing. NOR*FAB uses para-aramid, meta-aramid, melamine, phenolic, oxidized PAN, flame resistant rayon, polybenzimidazole, and other technical fibers blended into unique yarns which provide high levels of heat protection and insulation.

NOR*FAB produces many of these yarns on the DREF Spinning System for use in the weaving, knitting, gasket, and wire & cable industries. NOR*FAB possesses the largest collection of DREF III spinning frames of any yarn manufacturer in the world.

Among its offerings, NOR*FAB boasts fabric lines for the following end uses:

Firefighting

OMNI Vantage™, OMNI Elite®, OMNI 45™, and OMNI Quilt™

Electric Arc Protection

NF Arc™, ArcWeld®

Welding Protection

ArcWeld®

Cut Protection

CutPro®

Molten Metal Splash Protection Choice®

Since 1979

Proud American Manufacturers of Flame Resistant Textiles



NORFAB AL7 Aluminized Fabric Data Sheet

Style	15HT507-AL7
Base Fabric	Aramid and OPF cover with fiberglass insert
Color/Appearance	Gray, Aluminized 1 side
Style	Herringbone Twill
Fabric Weight (oz/yd², average)	18 oz (610 g/m ²)
Fabric Thickness, (in)	0.047
Warp Strength (lbs) (Grab)	340
Fill Strength (lbs) (Grab)	200
Flammability-After Flame (seconds)	1.3
Flammability- Char length (inches)	0
Adhesion after Wet Flex	Pass
Reflectivity after Abrasion (seconds) (ASTM F1939)	30
Molten Aluminum Splash (ASTM F955)	Pass
Molten Iron Splash (ASTM F955)	Pass

*All data +/- 10%. All data intended as general information and no warranties, guarantees, or claims of fitness for use are expressed or implied by NOR*FAB Corp. 10-16*



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