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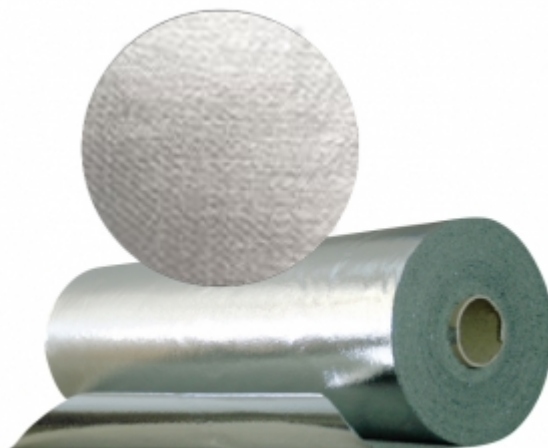
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3R70102AL

ALUMINIZED PARA ARAMID TWILL

This fabric incorporates a five-layer structure that consist of an outer layer of aluminum, protective film, a second layer of aluminum, heat stable adhesive and the base fabric such as para aramid twill for maximum reflectivity and durability.



APPLICATIONS

Normally used to create garments worn by firefighters and industrial workers operating in high-heat environments. This fabric potential is limitless du to the unique insulation and heat reflective properties of material.

SPECIFICATIONS

Technical Data

Weight, ASTM S3776	7.5 oz/yd²
Thickness, ASTM D1777	0.014 in
Breaking strength, ASTM5034	
Warp	300 lbs
Weft	100 lbs
Tear Strength, ASTM D1424	
Warp	20 lbs
Weft	10 lbs
Flame Resistance, ASTM D6413	
After flame	1.0 sec
Char length	2.0 in
Radiant Reflectivity, MIL-C-24929A	15.0 sec

N.B. The information presented may differ from practice. We recommend conducting tests according to the conditions of use. We accept no responsibility for results obtained by the application of this information or the safety and suitability of our products. The data is subject to certain variations without notice.