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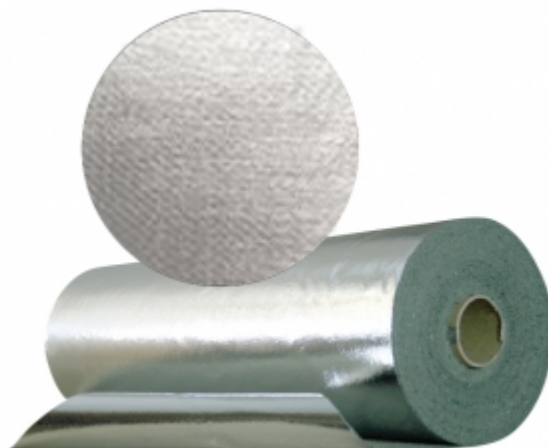
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3R70102AL

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 (oz/yd² for base fabric)	7.5
Thickness	0.014 in
Breaking strenght	
Warp	300 lbs
Weft	100 lbs
Tear Strength	
Warp	20 lbs
Weft	10 lbs
Flame Resistance	
After flame	1.0 sec
Char length	2.0 in
Radiant Reflectivity	15.0 sec

N.B. The information, details and values indicated are to the best of our knowledge. We recommend to conduct tests according to local conditions. The data is subject to some variations without notice.