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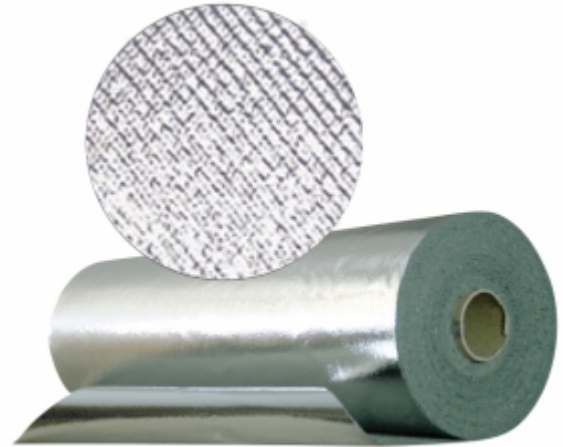
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3R70101AL

ALUMINIZED PARA ARAMIDE 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 Para Aramid twill for maximum reflectivity and durability.

Certifications: EN 531 (Pass A, B1 and C4) & NFPA® 1971 2018



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 D3776	11.0 oz/yd²
Thickness, ASTM D1777	0.019 in.
Breaking strength, ASTM5034	
Warp	550 lbs
Weft	450 lbs
Tear Strength, ASTM D1424	
Warp	50 lbs
Weft	50 lbs
Flame Resistance, ASTM D6413	
After flame	2.0 sec.
Char length	1 in.
Radiant Reflectivity, MIL-C-24929A	30 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.