

industries3r.com

Danville office

Industries 3R inc. 55, Road 116 West Danville (Quebec) Canada J0A 1A0 Telephone: (819) 839-2793 Fax: (819) 839-2797 Toll-free: (800) 567-2728 Email: info@industries3r.com

Montreal office

Industries 3R inc. 1479, Begin street Ville St-Laurent (Quebec) Canada H4R 1V8 Telephone: (514) 333-3971 Fax: (514) 333-7224 Email: info@industries3r.com

3R70103AL

PFR RAYON ALUMINIZED FABRIC

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 rayon 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 D3776	19.0 oz/yd²	
Thickness	0.035 in	
Breaking strength, ASTM5034		
Warp	350 lbs	
Weft	180 lbs	
Tear Strength, ASTM D1424		
Warp	35 lbs	
Weft	35 lbs	
Flame Resistance, ASTM D6413		
After flame	2.0 sec	
Char length	3.0 in	
Radiant Reflectivity, MIL-C-24929A	25.0 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.