

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

3R510AL

ALUMINIZED FIBERGLASS

3R510AL is made from highly texturized silica yarn and is laminated with 0.001" thick aluminum foil.



APPLICATIONS

Typical applications include removable insulation pads, vapor shields and flange shields. Recommended for less severe applications requiring heat reflectivity and molten metal splash resistance. Typical industries include safety garment industry, steel, aluminum, copper and other basic metals groups, construction industry, chemical processing plants, petroleum refineries, automotive industry and maritime. Resist most acids, alkalis and solvents, with the exception of hydrofluoric acids and corrosive environments at elevated temperatures.

SPECIFICATIONS

Technical Data

Weight (oz/yd² for base fabric)		
Fiberglass fabric	20	
Weight (oz/yd² for foil fabric)		
Foil	20	
Construction: WARP X FILL	20 x 14	
Thickness (Base fabric)	0.035"	
Temperature		
Fiberglass fabric	535°C (1000°F)	
Aluminized foil	150°C (300°F)	

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