



[industries3r.com](http://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](mailto:info@industries3r.com)

**Montreal office**

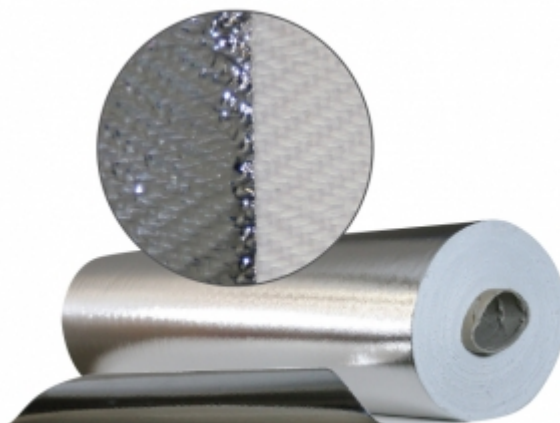
Industries 3R inc.  
1479, Begin street  
Ville St-Laurent (Quebec)  
Canada H4R 1V8

Telephone: (514) 333-3971  
Fax: (514) 333-7224  
Email: [info@industries3r.com](mailto:info@industries3r.com)

# RKA408

## PROTECTIVE CLOTHING

The RKA408 is a flame retardant fabric made of a treated rayon. With its one aluminized side, it offers a good protection from radiant heat, but is not suitable to protect from molten metal splash.



## APPLICATIONS

This fabric is an excellent choice for the confection of light and comfortable security accessories such as; aprons and leggings.

## SPECIFICATIONS

### Technical Data

Test	
Weight	470g/m <sup>2</sup>
Thickness	0.85 mm
Tensile strength (ISO 13934-1: 1999)	WARP 719 WEFT 1685 N
Tear Resistance (ISO 13937-2: 2000)	WARP >46.8 WEFT 80.7 N
Flammability (EN532:1994)	
• 10 seconds application of flame to vertical sample	Negative reaction
Thermal tests (Under EN407:1994)-Performance level	
• Contact Heat EN702	Level 1
• Convective Heat EN 367	Level 1
• Radiant Heat EN 366	Level 4
Molten Metal Splash-Performance Level	

• Small Splashes EN348	Level 4
• Large Quantities EN373	Level 2
Molten Metal Splash-Performance level	
• Abrasion Resistance EN388	Level 1
• Tear Resistance EN388	Level 2
Thermal test (Under EN531)	
• Radiant heat (Clause 6.4)	Level C3
• Fabric Care	Wipe Clean-Do not launder

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