



INDUSTRIES 3R

MATERIAL SAFETY DATA SHEET

IDENTITY

Part Number: **3R 418**
 Identity: Polyurethane coated polyester fabric
 Description: Polyester coated on both sides with polyurethane

SUPPLIER

Industries 3R inc.
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NON-HAZARDOUS INGREDIENTS

Main components: Polyester fabric, Polyurethane, Fillers

HAZARDOUS INGREDIENTS

This product presents no hazard in normal conditions of use. Main hazard: In case of thermal decomposition (fire or welding), substances may cause irritation to eyes and to the upper respiratory system.

PHYSICAL DATA

State: Solid
Temperature of decomposition: Depends on temperature, duration of exposure and flame retardancy classification.
Inflammability: Refer to the technical data sheet.
Thermal properties: No information available.
Solubility in water: Insoluble

FIRE AND EXPLOSION HAZARD OF MATERIAL

Combustive properties: The product is inflammable.
Means of extinction: Polyvalent powder; carbon dioxide; water
Specific hazards: Particular hazards further to combustion products or resulting gases: exposed to flames or high temperatures, toxic decomposition products (such as CO₂, CO) with smoke and aggressive smell can be released. Evacuate the personnel immediately, allow fresh air to circulate. Avoid discharge of extinction water into environment. Special protective equipment for the fire-fighters: Wear protective equipment for the fire-fighters: Wear self-contained breathing apparatus and protective clothing.

STABILITY AND REACTIVITY

Chemical Stability: Stable product in normal condition of use and storage.
Hazardous decomposition products: Decomposition products can be released.

FIRST AID MEASURES

Inhalation: Inhalation of products, further to thermal decomposition: remove to fresh air, consult a doctor.
Skin: No hazard in normal conditions of use.
Eye contact: Not applicable
Other: Maintain correct personal hygiene.

EXPOSURE CONTROLS / PERSONAL PROTECTION

Skin: Not applicable.
Eyes: Not applicable.
Inhalation: Normal ventilation is sufficient in most cases.

ACCIDENTAL RELEASE MEASURES

Not applicable.

DISPOSAL CONSIDERATIONS

Elimination should be carried out according to national and local requirements. This product is not recycle right now.

HANDLING AND STORAGE

Handling: The rolls are usually above 20 KGs, use appropriate handling means (forklift, stackers...) in order to avoid back or muscular problems.
Welding: Refer to the technical sheet to know if it is applicable. In case of welding, equip the work-station with ventilation installation by localized extraction.

TOXICOLOGICAL PROPERTIES

This product is not toxic. However, our references are not approved for food compatibility.
At high temperature, this product can release toxic or irritant gases for the eyes and the respiratory system.

ECOLOGICAL INFORMATION

In case of fire, extinction acid water can be noxious for aquatic environments. Avoid water dispersion.

TRANSPORT INFORMATION

None.

REGULATORY INFORMATION

This fabric is not covered by any particular rules concerning human beings and environmental protection, whether in France, in the European Community or in other countries.

OTHER INFORMATION

Recommended use and restrictions: Refer to the technical data sheet relative to this product and its application.

ADDITIONAL INFORMATION

The information, details, dimensions and values indicated are to our best knowledge. We recommend testing according to local conditions. The specifications are subject to change without notice.