

This Data Sheet completes the Technical Data sheets and other official documents, but does not replace them. The information given below is according to our up-to-date knowledge of the product and is not exhaustive.

This sheet is applicable to the actual product, conforming to the regular conditions of use, otherwise mentioned. Its goal is to help the addressee to fulfill the obligations inherent to the use of the product, for the type of use the product has been engineered.

This sheet does not exempt the user of the product from respecting all laws and regulations relative to Security, Hygiene, Health and protection of the Environment.

1- PRODUCT AND COMPANY IDENTIFICATIONS

Company information: **DICKSON SAINT-CLAIR SARL**
415 av de Savoie – SAINT CLAIR de la TOUR
38357 LATOUR DU PIN – France
Tel.: +33 (0)4 74 83 51 00
Fax. : +33 (0)4 74 83 51 01
www.dickson-coatings.com

2 - COMPOSITION, INFORMATION ON INGREDIENTS

Principal components: Polyester basecloth with PVC base coating.
Polyester: 15%-40%
PVC: 28%-40%
Plasticizer: 20%-30% not concerned by SVHC
Diverse: 33%-48%

Hazardous substance

REACH :

- respect annex XIV (SVHC for authorization) and XVII (restriction of use)
- In accordance with the restriction 52, our products are not intended to be used as toys or childcare articles that can be put in contact with the mouths of babes

3 – CONDITIONS OF HANDLING, STORAGE and CLEANING

Handling: No special precaution necessary for handling.
Since the product usually weight over 65 lbs (30kg), appropriate handling should be used to avoid back and muscular tear.
Contact your supplier for idea of appropriate equipment.

Storage: The rolls must be stored in their original packaging and kept away from bad weather conditions: humidity, bad weather, sunshine. Store away from open flames and other sources of ignition.
In order to avoid creation of wrinkles and/or defects on the substrate, it has to be stored rolled, and do not store on pallet.

Cleaning: To promote fabric longevity, only clean with soapy water, regularly. Rinse and dry
For difficult stains, please contact your supplier who will suggest the appropriate cleaning agent.

Use: Be sure to temper the medium before use (welding, printing...)

We recommend that you read and follow the instructions in the "Manual for the Handling of PVC-Coated Polyester Fabrics" published by the Union of European coaters the IVK (<http://www.ivk-europe.com/ivkenglish/index.cfm/coatedfabrics>)

4 - HAZARDS IDENTIFICATION

Specific Hazards: The product does not present any hazard in its regular conditions of use.
Product stable in regular conditions of use and storage.

Eye contact: If process creates dust, treat dust as a foreign body. Abundantly rinse with clear water if irritation occurs

Main Hazards: In case of thermal decomposition (fire), fabrics produce substances that will irritate eyes, skin and upper respiratory system.

5 – THERMAL DECOMPOSITION (welding ,fire): HAZARDS AND MEASURES

Skin contact: If contact with molten material, rinse with water.

Inhalation: If irritation occurs through inhalation of dust and/or smoke created from the thermal decomposition of the product, go to an open aired area, consult a doctor

Welding (hot air, hot wedge, high frequency):

We recommend equipping the workstation with localized ventilation/extraction, ventilating the workshop or wearing personal protective equipment.

Hazardous Decomposition Products:

Depending on specific conditions, thermal decomposition may produce several toxic gases: carbon monoxide, carbon dioxide, acid, smoke and soot.

Personal Protective Equipment:

Breathing mask with anti-gas filter conforming to norm EN 141 type E1 or a disposable half-mask norm EN 405 type FFA1B1E1K1.

6 - FIRE-FIGHTING MEASURES

Combustive Properties: PVC is naturally resistant to inflammation and flame propagation.

Extinguishing Means: Water fog, carbon dioxide, foam or dry chemical.

Fire-Fighting Instructions:

Irritating and toxic substances (hydrogen chloride) are emitted upon combustion, burning or decomposition:

- Evacuate the personnel immediately, allow fresh air to circulate
- wear an autonomous breathing mask and protective apparel
- Fire-fighters should wear self-contained breathing devices due to potentially hazardous thermal decomposition of the products and approved clothing to avoid skin contact with molten material.
- Avoid discharge of extinction water, this may be acid, into the environment.

7 - PHYSICAL AND CHEMICAL PROPERTIES

Appearance and odor: Solid, Woven fabric, white, or several color
No significant odor.

Inflammability: Depends on the flame retardancy classification of the fabric. Refer to technical data sheet.

Specific Weight: Refer to technical data sheet.

Calorific value: The average calorific value of our range is 25MJ/Kg

Solubility: The product is partially soluble in plasticizers (phthalate, phosphate...) and in solvents such as ketones.

**Chemical resistance:
and mechanical** Getting closer to your supplier to determine the article specific to your applications

8 –WASTE DATA SHEET

Degradability: Product stable, low degradability

Waste disposal Methods: Technical center Incineration or landfill, in accordance with applicable regulations (Consult Federal, State, and Local Regulations).

RESOURCE

PVC DICKSON products are recyclable and used as raw materials for the creation of grating and flooring

Join the RE-SOURCE program proposed by our sales department!