



MATERIAL SAFETY DATA SHEET

<u>DESCRIPTION</u>	Plasticised PVC coated fabric on polyester, nylon and cotton.
<u>PACKAGING</u>	On a tube, packed in clear polythene or paper.
<u>TRANSPORT</u>	Not a hazardous or restricted item.
<u>STORAGE AND HANDLING</u>	Cool dry atmosphere preferred. During conversion, static build-up may occur. Due regard should be given if using flammable materials. Wash hands after using, particularly prior to eating.
<u>APPLICATIONS</u>	General purpose industrial fabrics. Uses include tarpaulins, covers, awnings, tents, bags, marquee products, and other made-up textile items.
<u>HAZARDS:</u> <u>Combustability</u>	Fire / explosion: no explosion hazard. Material will burn producing toxic fumes, predominantly: Carbon monoxide 55* Hydrochloric acid 7* Antimony chloride (FR products) 0.5* Ammonia (C FR products) 25* *HSE occupational exposure limit (8hr TWA mg/cubic m). Flashpoint (DOP) – > 200 deg. C
<u>FIREFIGHTING</u>	Standard fire extinguishers.
<u>HAZARDS:</u> <u>Chemical reactivity</u>	No hazards known. The material is incompatible with: Strong reducing agents Strong oxidising agents Organic solvents, especially degreasers
<u>WASTE DISPOSAL</u>	Consult Local Authority or approved disposal contractor before disposal.

HEALTH HAZARDS

Skin absorption: PVC plasticiser (DOP / DIOP / DIDP / DINP) can, under certain conditions, exude from the coated fabric. Percutaneous absorption of these compounds is not known.

Ingestion toxicity: none known.

Eye damage / irritation: none known.

Inhalation toxicity: N/A within product service temperatures (< 50 deg. C). Sustained temperatures > 100 deg. C may liberate:

- 1) PVC plasticiser fumes (DOP / DIOP / DIDP / DINP). These compounds have low systemic toxicity. There are no known hazards under good industrial conditions.
- 2) Hydrochloric acid, which is corrosive and toxic.
- 3) With C FR qualities, ammonia plus polyphosphoric acid, which are toxic.

Dermatological effects: none known.

FIRST AID

Skin contamination: wash skin with soap and water after use.

Ingestion: N/A

Eye contamination: N/A

Inhalation of vapours: If exposed to quantities greater than the recommended exposure limit, remove from source.

General precautions: Should be used in a well-ventilated area. Wash hands after use.

Respiratory protection: Used within service range, none necessary. At elevated temperatures, local exhaust ventilation (LEV) plant or personal protective equipment (PPE) will be required if exposure limit is exceeded.

Eye protection: N/A