



enviro-Med

Health and Safety Data Sheet

Health and Safety

The lead metal particles are firmly bound within the vinyl structure ensuring that oxidation of the lead metal and therefore absorption through the skin is not possible. However, ingestion of the materials would have a harmful effect and should be avoided.

Fire Precautions and Waste Disposal

Due to the high content of metallic lead contained in the material any waste low friction reinforced vinyl material should be disposed of in registered landfill sites in accordance with Local Authority regulations.

The material should not be disposed of by incineration and use of self-contained breathing apparatus is recommended if the sheeting is ignited by an internal fire.

Flammability: The low friction reinforced vinyl material will burn in the presence of fire but is self-extinguishing when the flame is removed.

Extinguishing Media: Dry chemical, carbon-dioxide foam or water.

Packaging, Handling, Storage and Further Processing

Our enviro-Med lead vinyl material is cut and packed flat with delivery notes attached to each consignment.

The raw material should be transported and stored in clean and dry conditions at ambient temperature and kept away from high temperature, moisture and humid conditions. Do not leave in direct contact with heated surfaces. Material should be laid-down flat off the ground and care should be taken not to crush. It is a flexible material, which is easy to handle and cut by hand or automatic cutting tool. Any adhesives used in further processing of low friction reinforced vinyl should have a high resistance to plasticiser migration to ensure long-term bonding and should be thoroughly tried and tested by the customer to ensure suitability.

KEEP AWAY FROM MOISTURE – DO NOT GET WET

Heat and humidity during transportation as laid down by the ICTT should not exceed 50°C and no higher than 80% relative humidity.



Technical Information and Product Testing

The technical information given in this data sheet is accurate to the best of our knowledge and is intended as a guide only. Lead Vinyl guarantee/certify materials supplied to given lead equivalent values and production specification criteria within acceptable tolerances. This guarantee does not extend to any further processing carried out by the customers or end users. Therefore, customers/end users are advised to test materials under their own conditions of use to satisfy themselves as to their suitability.