



## HEALTH & SAFETY DATA SHEET

### REINFORCED ROOFING & LINING SHEET

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**1 PRODUCT NAME:** Hypalon Reinforced Roofing and Lining Sheet. Trade name Hylam.

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**2 END USE** Waterproofing roofs, fluid containment for both new or remedial applications. Sheets may be hot air or solvent welded together.

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**3 CHEMICAL CHARACTERISATION**

- Chlorosulphonated Polyethylene Polymer. The reinforcing scrim is made from Polyester coated with SBR rubber

Form: Calendered sheet supplied to agreed customer requirements

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**4 PHYSICAL AND SAFETY DATA**

- Flash point Not applicable
  - Ignition temperature Not applicable
  - Explosion limit Not applicable
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**5 THERMAL DECOMPOSITION**

- Can decompose at temperatures in excess of 150°C
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**6 HAZARDOUS DECOMPOSITION PRODUCTS**

- Not a dangerous product in the meaning of transport regulations
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**7 STORAGE AND HANDLING**

- Keep materials in cool, dry conditions and protect from light. Use material within time limits recommended and detail instructions on product label
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**8 INDUSTRIAL HYGIENE**

- Normal precautions for handling plastics and rubber finished products

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## 9 FIRE AND EXPLOSION

- None under normal use

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## 10 DISPOSAL

- Can be landfilled when in compliance with local regulations.
- Should not be burned, see reference to decomposition products, unless equipment is suitable to render safe decomposition products.

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## 11 MEASURES IN CASE OF ACCIDENTS AND FIRES

- Extinguishing Media: Water, carbon dioxides foam and dry powder.
- First-Aid:
  - Skin Contact – Tests have been carried out with Guinea Pigs for skin irritation or sensitisation. No evidence of sensitisation was observed (ref DuPont tests).
  - Eye Contact – Not applicable
  - Ingestion – Not applicable

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## 12 FURTHER INFORMATION

- In case of hazardous fumes (fire) wear a self-contained breathing apparatus and protective suit.

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## 13 INFORMATION ON TOXICITY

- Hypalon rubber meets requirements of Water Authority for portable water when used in a manner as detailed by manufacturer.

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## 14 PRODUCT USE

- During use:
  - (a) Hot Air Welding  
Please ensure there is good ventilation to disperse fumes given off.
  - (b) Solution or Solvent Welding  
Good ventilation must be provided to remove any harmful vapours or fumes, see product data sheet for solution and/or solvent being used.

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## 15 OTHER INFORMATION

For intended use and applications see the Technical Data Sheet for the product.

If you have purchased the product for supply to a third party for use at work, it is your duty to secure that any person handling or using the product is provided with the information in this sheet.

If you are an employer, it is your duty to tell your employees, and others who may be affected, of any hazards described in this sheet and of any precautions which should be taken.