

# Reflective Insulation

## > COSHH INFORMATION

**Product Name** Alumaflex® Second Generation Insulation

**Hazardous Classification** Non -hazardous

### > Components

|                               |                             |                            |                  |
|-------------------------------|-----------------------------|----------------------------|------------------|
| Aluminised Polyester 4 layers | Multi-layer air bubble film | Polyethylene Foam 6 layers | Wadding 2 layers |
|-------------------------------|-----------------------------|----------------------------|------------------|

### Health Hazard Information

| > Route   | > Effect  | > Treatment  |
|---|---|--|
| Inhalation (particles)                            | Not applicable  |  |
| Inhalation (decomposition or combustion products) | Possible nausea, dizziness or breathing difficulties                                | Move to fresh air consult doctor if necessary                        |
| Ingestion   | Biologically inert  | Consult  |
| Eye Contact                                       | Not Applicable  |  |
| Skin Contact                                      | No precautions required<br>At room temperature<br>Will adhere to skin when burning. | Flush with cold water and use sterile dressing. Consult with doctor. |

**Fire Hazards** No special precautions required.

**Handling Precautions** No special precautions required.

### > Combustion Products

**Flash Point** Not applicable

Polyethylene foams melt at 105 degrees C. Over 300 degrees C will give off carbon monoxide and some aldehydes. Burns to give mainly carbon dioxide and black smoke.

**Extinguisher Type** Water, carbon dioxide, or foam may be used.

**Auto-ignition temperature** Not applicable

**Waste Disposal** -Low Density Polyethylene Foam is not classified as 'notifiable waste' under the Disposal of Poisonous wastes act 1972. Can be exposed of by landfill or by incineration. Consult with local Authority advice for clarification.

**Product Suitability** This information is provided in good faith and is based upon our best current knowledge. Customers should determine if the above product is suitable for the individual purpose.

For more information please call:

**Tel: 01621 776252**

