

## SAFETY DATA SHEET

Product: Floortherm  
Issue Number: 01  
Issue Date: Aug 2014

### 1. Description

Low emissive, thermally insulating membrane for use in the construction industry.

### 2. Material Composition

Polyethylene membrane with reinforcement net and polythene-coated aluminium foil to both faces.

### Hazard Identification

Classification:	No Classification
Hazard Type:	Solid
Route of Exposure:	Not Applicable

### Risks to Health from Identified Hazards

This product is not classified as hazardous according to 999/45/EC and/or 67/548/EC.

This product can burn if ignited.

When ignited the polythene polymer will melt, releasing toxic fumes.

### 4. First Aid Measures

No special measures required.

### 5. Fire-Fighting Measures

Suitable Extinguishing Material:	Aqueous Fire-Fighting Foam Water Carbon Dioxide Powder
Special Exposure Hazards:	Polyethylene will melt, releasing toxic fumes
Special Protective Equipment:	Use Breathing Apparatus with independent air supply.
Additional Information:	No hazardous decomposition products

If you require any further technical information please contact our Technical Department on 01582 544255.

## **6. Accidental Release Measures**

Take up mechanically.

## **7. Handling & Storage Instructions**

### **Handling**

No special measures required.

### **Storage**

No special measures required.

## **8. Protection & Exposure Control**

### **Exposure Control Measures**

Not applicable.

### **Personal Protective Equipment**

No special measures required.

## **9. Physical and chemical properties**

Appearance: LDPE foil with a reinforcement net and pure aluminium foil.

Colour: Reinforcement net, silver aluminium and clear foil.

Odour: Not applicable.

Solubility description: Not applicable.

## **10. Stability and Reactivity**

### **Stability**

Very good.

### **Materials**

Strongly oxidising materials.

### **Hazardous Decomposition Products**

CO<sub>2</sub>, CO, flammable hydrocarbons and smoke.

## **11. Toxicological Information**

Acute: None

Inhalation: None

Skin contact: None

Eye contact: None

Ingestion: None

Carcinogenicity: None

## **12. Ecological Information**

### **Degradability**

No information available.

### **Acute fish toxicity**

No information available.

### **Water hazard classification**

No information available.

## **13. Disposal of Substances and Contaminated Containers**

As per local regulations.

## **14. Transport Information**

There are no special regulations for this product.

## **15. Regulatory Information**

Label for supply: None

Risk phrases: None

Safety phrases: None

## **16. Additional Information**

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