

# Safety Data Sheet

## Alumasc Separator Sheet

Sheet No: M101FR Issued: 26/08/15  
Revision: 1 1<sup>st</sup> Issue: 26/08/15  
Pages: 1 of 5

### 1. Identification of the substrate/preparation and of the company/undertaking

- 1.1 Identification/Trade name:** Alumasc Separator Sheet
- 1.2 Use of the substance/preparation:**  
Breathable waterproof membrane for use in building construction
- 1.3 Manufacturer/Supplier:**  
Alumasc Exterior Building Products Ltd  
White House Works, Bold Road, Sutton, St Helens, Merseyside, WA9 4JG. United Kingdom  
Tel: +44 (0)1744 648400 Fax: +44 (0)1744 648401 E-mail: [roofing@alumasc-exteriors.co.uk](mailto:roofing@alumasc-exteriors.co.uk)
- 1.4 Telephone number in case of emergency:**  
01744 648400 (Mon-Thur - 08.30-17.00 Fri - 08.30-16.00)

### 2. Hazards identification

- 2.1 Dangers to Human Health**  
This product is not classified as dangerous according to EC criteria

### 3. Composition and information about the components

- 3.1 Component:**  
Polypropylene spunbond fleece / micro porous film tri-laminate.

### 4. First-aid measures

- 4.1 Eye Contact:**  
Generally the product is not an eye irritant.
- 4.2 Skin Contact:**  
Generally the product is not a skin irritant.
- 4.3 Ingestion:**  
In the case of an ongoing complaint consult a doctor.

### 5. Fire-fighting measures

Co-ordinate fire-extinguishing measures with the surroundings.

- 5.1 Extinguishing Media:**  
Water, foam, carbon dioxide or dry powder.

# Safety Data Sheet

## Alumasc Separator Sheet

### 5.2 Fire Fighting Procedures:

Keep people away. Isolate fire and deny unnecessary entry.

### 5.3 Special Protective Equipment for Fire-fighters:

Wear suitable breathing apparatus in the event of fire.

### 5.4 Hazardous Combustion Products:

Nitrogen Oxide, Carbon Monoxide, Carbon Dioxide, water vapour.

## 6. Accidental release measures

### 6.1 Steps to be taken if material is released or spilled:

No special measures required.

### 6.2 Personal precautions:

There are no special required instructions.

### 6.3 Environmental precautions:

There are no special required instructions.

## 7. Handling and storage

### 7.1 Handling:

#### General Handling:

No special measures required.

### 7.2 Storage:

No special measurements necessary,

Keep away from sunshine.

Keep away from sources of ignition - do not smoke.

## 8. Exposure controls/personal protection

### 8.1 Hand protection:

Not required.

### 8.2 Respiratory protection:

Not required.

The product contains no relevant amount of any material which would require supervision because of restrictions applying to the workplace.

# Safety Data Sheet

## Alumasc Separator Sheet

Sheet No: M101FR Issued: 26/08/15

Revision: 1 1<sup>st</sup> Issue: 26/08/15

Pages: 3 of 5

### 9. Physical and chemical properties

#### 9.1 General information

Supplied in board form with no significant odour. Usually pale orange in colour but occasionally supplied in other colours.

#### 9.2 Important health, safety and environmental information

Physical State	:	Membrane Roll
Colour	:	Various colours, according to pigments used.
Odour	:	Odourless
Flash Point - Closed Cup	:	Not Applicable
Flammable Limits in Air	:	Lower: Not applicable Upper : Not applicable
Autoignition Temperature	:	The product is not self-inflammable.
Vapour Pressure	:	Not applicable
Boiling Point	:	Not applicable
Vapour Density (air=1)	:	Not applicable
Specific Gravity (H <sub>2</sub> O =1)	:	Not applicable
Solid Density at 20 °C-approx	:	980g/cm, Zero Organic Solubles.
Freezing Point	:	Not applicable
Melting Point	:	130 - 170 °C
Solubility in Water (by weight):	:	Insoluble
pH	:	Not applicable
Kinematic Viscosity	:	Not applicable

### 10. Stability and reactivity

#### 10.1 Conditions to Avoid:

No Dangerous reactions known.

#### 10.2 Incompatible Materials:

Main decomposition products: Nitrogen Oxide, Carbon Monoxide, Carbon Dioxide, Water.

#### 10.3 Thermal Decomposition:

No thermal decomposition if used as advised

### 11. Toxicological information

#### 11.1 Skin Contact:

No skin irritation effects known.

#### 11.2 Eye Contact:

No possibility of eye irritation.

# Safety Data Sheet

## Alumasc Separator Sheet

Sheet No: M101FR Issued: 26/08/15

Revision: 1 1<sup>st</sup> Issue: 26/08/15

Pages: 4 of 5

**11.3 Inhalation:**  
Not applicable

**11.4 Systemic Effects:**  
No sensitising effects known.

With proper handling and agreed use the product has no effects which are harmful to the health in our experience and in accordance with the information available to us.

### 12. Ecological information

In general not dangerous to water.

### 13. Disposal considerations

No special precautions. Dispose of in accordance with duty of care regulations.

### 14. Transport information

Not classified for transport.

### 15. Regulatory information

This product is not classified as dangerous according to EC criteria.

### 16. Other information

The details in this Safety Data Sheet are based on our current level of knowledge. However they do not constitute an assurance of the product properties and do not substantiate any contractual legal terms or conditions.

# Safety Data Sheet

## Alumasc Separator Sheet

Sheet No: M101FR Issued: 26/08/15

Revision: 1 1<sup>st</sup> Issue: 26/08/15

Pages: 5 of 5

### 16.1 Legend:

N/A	Not available
W/W	Weight/Weight
OEL	Occupational Exposure Limit
STEL	Short Term Exposure Limit
TWA	Time Weighted Average
ACGIH	American Conference of Governmental Industrial Hygienists, Inc.
WEEL	Workplace Environmental Exposure Level
HAZ DES	Hazard Designation
EU ELV	EU Exposure Limit Values Data