

## 1. IDENTIFICATION OF THE SUBSTRATE/PREPARATION AND OF THE COMPANY/UNDERTAKING

### 1.1 Product identifier

Trade name/designation: Alumasc CGlass Inv Insulation.

### 1.2 Relevant identified uses

Relevant identified uses: Thermal insulation for inverted roof construction.

### 1.3 Manufacturer/Supplier

Supplier:  
Alumasc Building Products Ltd  
White House Works, Bold Road, Sutton, St Helens, Merseyside, United Kingdom, WA9 4JG  
Tel: +44 (0) 1744 648400  
e-mail: [technical@alumascroofing.com](mailto:technical@alumascroofing.com)

### 1.4 Manufacturer/Supplier

Emergency telephone: +44(0) 1744 648400 (Mon-Thurs – 08.30-17.00 Fri – 08.30-16.00)

## 2. HAZARDS IDENTIFICATION

### 2.1 Classification of the substance or mixture

**Classification according to Regulation (EC) No. 1272/2008 [CLP]**  
Not classified.

### 2.2 Labelling according to Regulation (EU) 1272/2008 [CLP]

No labelling applicable.

### 2.3 Other hazards

**Results of PBT and vPVB assessment:**  
Not applicable.

**Other Information** May cause temporary skin and mucous membranes itching due to the mechanical abrasion effect of glass particles

## 3. COMPOSITION AND INFORMATION ABOUT THE COMPONENTS

### 3.1 Substances

Inverted application - with a pre-applied inorganic coating 50 to 200mm.

### 3.2 Mixtures

This mixture does not contain any substances to be mentioned according to the criteria of section 3.2 of REACH Annex II.

## 4. FIRST AID MEASURES

### 4.1 Description of first aid measures

**Inhalation** Remove to fresh air.  
If symptoms persist, call a physician.

**Ingestion** Rinse mouth with water and drink water to remove glass particles from the throat.  
**DO NOT** induce vomiting.

## 5. FIRE-FIGHTING MEASSURES

**Flammable properties:** Non-combustible  
Class A1 (EU No. L267/23 dd19/10/1996)

### 5.1 Extinguishing media

Suitable extinguishing media: Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

### 5.2 Special hazards arising from the substance or mixture

No data available.

### 5.3 Advice for fire-fighters

Protective equipment and precautions for firefighters: As in any fire, wear self-contained breathing apparatus (positive pressure), MSHA/NIOSH (approved or equivalent) and full protective gear.

## 6. ACCIDENTIAL RELEASE MEASURES

### 6.1 Personal precautions, protective equipment and emergency procedures

Personal precautions: Avoid contact with eyes and skin.  
Do not breathe dust.  
Avoid creating dust.

Methods for cleaning up: Use personal protective equipment as required.  
Take up mechanically, placing in appropriate containers for disposal.  
Clean contaminated surface thoroughly.  
Avoid creating dust.

## 7. HANDLING AND STORAGE

### 7.1 Precautions for safe handling

Avoid creating dust.  
Wash thoroughly after handling.

### 7.2 Conditions for safe storage, including any incompatibilities

If storing for long periods, protect product from weather.  
Keep in a dry place.

### 7.3 Incompatible materials

None known based on information supplied.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

### 8.2 Exposure controls

Engineering measure(s): Showers.  
Eyewash stations.  
Ventilation systems.

Eye/face protection: Wear safety glasses with side shields (or goggles) (EN166).

Skin and body protection: Wear protective gloves (EN374).  
Wear long-sleeved shirt and long pants.

Respiratory protection: No respiratory protection equipment is needed under normal use conditions.  
When workers are facing airborne particulates/dust concentrations above the exposure limits, they must use an appropriate certified respirator. A properly fitted NIOSH approved disposable N 95 type dust respirator or better is recommended.

General Hygiene Considerations: Do not eat, drink or smoke when using this product.  
Wash face, hands and any exposed skin thoroughly after handling.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

### 9.1 Information on basic physical and chemical properties

Physical state: Solid  
Appearance: Cellular  
Color: Black  
Odor: No odor unless cut or crushed. Rotten egg odor when cells are cut or crushed  
Odor threshold: 0.002 ppm  
Density: 100-200 kg/m<sup>3</sup>  
Solubility: Insoluble in water

### 9.2 Other information

No data available.

## 10. STABILITY AND REACTIVITY

### 10.2 Chemical stability

Stable under normal conditions.

### 10.3 Possibility of hazardous reactions

None under normal processing conditions.

### 10.4 Conditions to avoid

None under normal use conditions

## 11. TOXICOLOGICAL INFORMATION

### 11.1 Information on toxicological effects

Product Information: Product does not present an acute toxicity hazard based on known or supplied information.

## 12. ECOLOGICAL INFORMATION

This product is not expected to be hazardous for the environment.

## 13. DISPOSAL CONSIDERATIONS

### 13.1 Waste treatment methods

|                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
|---------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Disposal Considerations:</b> | Disposal of this product and its packaging must comply with all applicable environmental protection and waste disposal legislation, including any requirements set by local authorities.<br><br>Any unwanted or non-recyclable material should be disposed of through a licensed waste disposal contractor. Transportation of such waste may be subject to ADR (International Carriage of Dangerous Goods by Road) regulations and must be managed in accordance with those requirements. |
| <b>Waste code:</b>              | <b>17 06 04</b> (insulation materials other than those mentioned in 17 06 01 and 17 06 03)                                                                                                                                                                                                                                                                                                                                                                                                |

|                                           |                                                                                                                                                                                                                         |
|-------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Further information available via:</b> | <a href="https://www.alumascroofing.com/downloads/disposal-guides/">https://www.alumascroofing.com/downloads/disposal-guides/</a><br> |
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#### 14. TRANSPORT INFORMATION

These products are not classified as dangerous goods according to international transport regulations.

#### 15. REGULATORY INFORMATION

**International Inventories:** This product is classified as an article. Articles are exempted from registration or listing under chemicals inventories like TSCA (USA), DSL/NDSL (CAN), REACH (EU), ENCS (JP), IECSC (CN), KECL (KR), PICCS (PH), AICS (AUS).

**European Regulation:** This product is classified as an article. See section 2.  
This product contains no REACH substances with Annex XVII restrictions.  
This product contains no REACH candidate substances.  
This product contains no REACH Annex XIV substances.

#### 16. OTHER INFORMATION

##### SDS version summary:

| Version | Date of Update | Section Updated |
|---------|----------------|-----------------|
| 1.0     | 10/06/2026     | Template Change |
|         |                |                 |
|         |                |                 |
|         |                |                 |

The contents and format of this SDS are in accordance According to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830 Classification according to Regulation (EC) No. 1272/2008 [CLP] labelling according to Regulation (EC) No. 1272/2008 [CLP].

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