

Material Safety Data Sheet

Hydrodrain 300

Sheet No: M204FR Issued: 27/04/12

Revision: 1 1st Issue: 16/06/05

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

1.1 Identification/Trade name: Hydrodrain drainage mat

1.2 Use of the substance/preparation:
Drainage layer for roofing systems

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: waterproofing@alumasc-exteriors.co.uk

1.4 Telephone number in case of emergency:
01744 648 400 (Mon-Thur - 08.30-17.00 Fri - 08.30-16.00)

2. Hazards identification

Substances which could entail a danger	%	CAS Number	Symbols	R
None.				
Impurities which could entail a danger				
None.				

Other: Non-woven polypropylene fabric on extruded polyethylene grid.

3. Composition and information about the components

Classification according to Directive 67/548/EEC	
Explosive	Not applicable
Oxidizing	Not applicable
Very highly flammable	Not applicable
Highly flammable	Not applicable
Flammable	Not applicable
Mutagenic	Not applicable
Highly poisonous	Not applicable
Poisonous	Not applicable
Harmful	Not applicable
Corrosive	Not applicable
Irritating	Not applicable
Carcinogenic	Not applicable
Others (to specify)	Not applicable

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4. First-aid measures

- 4.1 **Skin:** Consult a doctor if any symptoms persist.
- 4.2 **Eyes:** Consult a doctor if any symptoms persist.
- 4.3 **Ingestion:** Do not induce vomiting; take to hospital with a copy of this safety data sheet.
- 4.4 **Inhalation:** Remove to fresh air. Consult doctor if any symptoms persist.

5. Fire-fighting measures

- 5.1 **Extinguishing agents:**
Use extinguisher suitable for the cause of the fire - Foam, Dry Powder, Water.
- 5.2 **Unsuitable extinguishing agents:**
None.

6. Accidental release measures

- 6.1 None applicable.

7. Handling and storage

- 7.1 **Handling:**
Special handling precautions: None.
- 7.2 **Storage:**
Special storage precautions: None.
- Packing materials to avoid: None

8. Exposure controls/personal protection

- 8.1 **Exposure controls:**
None.
- 8.2 **Personal protective equipment:**
Gloves are recommended for the handling of this product.

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9. Physical and chemical properties

9.1 General information

Supplied in roll form with no odour. Black plastic mesh bonded to white polyester fleece.

9.2 Important health, safety and environmental information

Melting point	Not known.
Softening point (preparation)	Not applicable.
Boiling point	Not applicable.
Decomposition points: With decomposition products	Not applicable.
pH	Not applicable.
Vapour pressure (at 20 °C)	Not applicable.
Relative density D ₄ ²⁰)	Not known.
Kinematic viscosity at 40 °C	Not known.
Physical state at 20 °C	Solid
Solubility in water at 20 °C	Insoluble.
Flash Point	Over 200°C
Autoignition	Not known.
Surface tension	Not applicable.
Distribution coefficient/n octanol/water	Not applicable.
Colour	Black.

10. Stability and reactivity

10.1 Stability:

Oxides of carbon may be produced in a fire situation.

10.2 Materials to be avoided:

Avoid contact with oxidising agents, acids and alkalis.

11. Toxicological information

11.1 No information is available on this product.

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12. Ecological information

12.1 No information is available on this product.

13. Disposal considerations

13.1 Product: Class EN of waste: 20 01 39

14. Transport information

14.1 Not classified as hazardous for the purposes of transport by road, rail, sea or air.

15. Regulatory information

15.1 Not classified as hazardous.

16. Other information

16.1 No other information.