

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

1.1 Product identifier

Trade name/designation: Flex-Flash UN Reinforcement.

1.2 Use of substance/preparation

Reinforcement for hot applied bituminous liquid membranes.

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

1.4 Manufacturer/Supplier

Emergency telephone: 01744 648 400 - (Mon-Thurs – 08.30-17.00 Fri – 08.30-16.00)

2. HAZARDS IDENTIFICATION

Substances which could entail a danger	%	CAS No.	Symbols	R
None				
Impurities which could entail a danger				
None				

Other:

Uncured neoprene sheet rubber.

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.

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

Not applicable.

7. HANDLING AND STORAGE

7.1 Handling

Special handling precautions:

None.

7.2 Storage

Special storage precautions:

None.

Packing materials to avoid:

None.

Dangerous reactions:

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.

9. PHYSICAL AND CHEMICAL PROPERTIES

9.1 General information

Supplied in roll form with no odour. Black in colour, with removable clear plastic film which might occasionally be another colour.

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 at 20°C:	1.47

Kinematic viscosity at 40°C:	Not known.
Physical state at 20° C:	Solid.
Solubility in water at 20°C:	Insoluble.
Flash point:	Not applicable.
Autoignition:	Not known.
Surface tension:	Not applicable.
Distribution coefficient/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

No information is available on this product.

12. ECOLOGICAL INFORMATION

No information is available on this product.

13. DISPOSAL CONSIDERATIONS

Disposal Considerations:	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. 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.
Waste code:	19 12 04 plastic and rubber
Further information available via:	https://www.alumascroofing.com/downloads/disposal-guides/ 

14. TRANSPORT INFORMATION

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

15. REGULATORY INFORMATION

Not classified as hazardous.

16. OTHER INFORMATION

No other information.

SDS version summary:

Version	Date of Update	Section Updated
2.0	27/05/2025	Section 13 update

DISCLAIMER OF LIABILITY The information in this SDS was obtained from sources which we believe are reliable. However, the information is provided without any warranty, express or implied, regarding its correctness. The conditions or methods of handling, storage, use or disposal of the product are beyond our control and may be beyond our knowledge. For this and other reasons, we do not assume responsibility and expressly disclaim liability for loss, damage or expense arising out of or in any way connected with the handling, storage, use or disposal of the product. This SDS was prepared and is to be used only for this product. If the product is used as a component in another product, this SDS information may not be applicable.