

# Material Safety Data Sheet

Reference number FS  
Revision Date 03/09 / 2002  
Revision number 004  
Material / Trade name Pyrocoustic Intumescent Mastic

## 1 – Substance Identification

Material / Trade Name Pyrocoustic Intumescent Mastic  
Company Name: Firestopit.com Ltd  
Swadlincote Road,  
Woodville, Swadlincote,  
Derbyshire. DE11 8DD  
Telephone (01283) 229022  
Fax (01283) 222219

## 2 - Composition

Aqueous acrylic polymer emulsion plus plasticiser, flame retardant and additives.

## 3 - Hazard Identification

None.

Not classified as dangerous under CHIP regulations 1994/ Amendments 1997

## 4 - First-aid Measures

**Inhalation** Remove to fresh air and rest. If symptoms persist obtain medical advice.  
**Eyes** Irrigate with water for at least 15 minutes. Obtain medical attention if irritation persists.  
**Skin** Wash contaminated area with soap or cleanser. Rinse with plenty of water. If irritation persists obtain medical attention.  
**Ingestion** Wash out mouth with plenty of water. Give plenty of water to drink. Seek medical attention immediately.

## 5 – Fire-fighting measures

**Suitable Extinguishers** Foam – Cream  
Dry Powder – Blue  
Carbon Dioxide – Black  
**Unsuitable Extinguishers** Do not use water jets.  
**Hazardous Decomposition** Oxides of Carbon  
**Special Exposure Hazards** Use self-contained breathing apparatus.

## 6 – Accidental Release Measures

Ventilate Area. Wear suitable protective clothing: see section 8. Absorb in an inert material such as sand or absorbent granules. Scoop up and place in container to wait transfer. Dispose of in accordance with local authority requirements.

## 7- Handling and storage

Wear suitable protective clothing (see section 8).  
Avoid inhalation of mist.  
Store in original containers.  
Store in a cool, dry, well-ventilated area, off the ground.#  
Do Not allow to freeze

## 8 – Exposure Control

<b>Occupational Exposure Limit</b>	None
	Use only in well ventilated area. Wear suitable gloves Wear eye goggles if eye contamination likely Cover your skin and avoid skin contact

## 9 – Physical & Chemical Properties

<b>Appearance</b>	Viscous paste hardening to plastic solid
<b>Colour</b>	White or Grey
<b>Odour</b>	Low
<b>Melting Point/Range</b>	From 100 °C
<b>pH</b>	7.5 – 8.5
<b>Relative Density</b>	1.5 – 1.6
<b>Vapour Pressure</b>	As Water
<b>Solubility</b>	Miscible in water

## 10 – Stability and Reactivity

<b>Stability</b>	Stable at normal temperatures
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<b>Hazardous Decomposition Products</b>	None Known
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## 11 – Toxicological Information

<b>Health Effects</b>	No toxic effects known.
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## 12 – Ecological Information

Not readily biodegradable.  
No adverse biological effects foreseen

## 13 – Disposal Considerations

Dispose of in accordance with local authority requirements. Do not discharge into drains or watercourses

## 14 – Transport Information

No regulations apply for the transport of this material. Not classified as hazardous for road, rail, sea or air transport.

## 15 – Regulatory Information

Wear suitable protective coating

The information contained in this document does not constitute the users own assessment of workplace risk as required by other safety legislation.

## 16 – Other Information

Compiled according to the CHIP regulations 1994/Amendments 1997.  
Further information is available from Firestopit.com

**This data sheet is compiled to be of assistance but is without guarantee. Users are responsible for safe working.**