

# ROCKWOOL® FIREPRO® LUL INTUMESCENT SEALANT

Revision Date: 17/09/18

## 1. Identification of the substance/mixture and of the company

### 1.1 Product identifier

ROCKWOOL® FIREPRO® LUL Intumescent Sealant

### 1.2 Identified use of product

Designed for sealing joints in and around internal partitions, lap joints in fire-rated cladding and for sealing between fire doors and fire-rated walls.

### 1.3 Details of supplier

ROCKWOOL® Pencoed, Bridgend, CF35 6NY  
REACH registration number 01-2119472313-44

### 1.4 Emergency telephone number

ROCKWOOL® Ltd Customer Solutions and Sales Support  
9am-5pm. Tel: 0871 222 1780 Email: SDS@rockwool.com

## 2. Hazards information

### 2.1

Not hazardous under normal use.

## 3. Composition/information on ingredients

### 3.1 Chemical characterisation

Aqueous acrylic polymer emulsion, inorganic extenders, stabilised with thickeners, surfactants and fungicide.

### 3.2 Hazardous ingredients

Name	EC no.	Cas no.	Content	R-Phrase
Ammonia	215-647-6	1336-21-6	<0.5	C;R34 N;R50
Surfactant blend			<0.3	Xn;R22 Xi;R41
Preservative mixture			<0.1	Xi;R36 R43

## 4. First aid measures

### 4.1 Eye contact

Immediately flush with plenty of water. If irritation persists, seek medical advice.

### 4.2 Skin contact

Remove product mechanically and wash with soap and water.

### 4.3 Inhalation

Move to fresh air. If shortness of breath occurs, seek medical advice.

### 4.4 Ingestion

Rinse mouth with water. Do not induce vomiting. Dilute stomach contents with water or milk. Seek medical advice if necessary.

## 5. Fire-fighting measures

### 5.1 Suitable extinguishing media

All standard extinguishing media are suitable. This is an inert product and does not support combustion in the uncured state.

The product does contain combustible organic components which may yield smoke, containing hazardous decomposition products.

## 6. Accidental release measures

### 6.1 Personal precautions

Wear suitable protective equipment (see section 8).

### 6.2 Methods for cleaning up

Scrape up and place in a container fitted with a lid. Label clearly with contents ready for disposal. Clean residues with water and detergent.

## 7. Handling and storage

### 7.1 Advice on safe handling

Maintain good standards of personal hygiene. Food should not be prepared, stored or consumed in the areas of product use.

### 7.2 Advice on storage

Keep container tightly closed in a cool, dry and ventilated area.

## 8. Exposure controls/personal protection

### 8.1 Personal protection

Wear suitable gloves and eye protection.

### 8.2 Skin protection

Suitable hand protection is advised.

### 8.3 Eye protection

Safety glasses with side shields should be worn.

### 8.4 Hygiene measures

Avoid contact with skin, eyes and clothing. Ensure adequate ventilation, especially in confined areas. Exercise good industrial hygiene and safety practice. Wash after handling and especially before eating, drinking or smoking.

## 9. Physical and chemical properties

### Form:

Paste, which hardens to give a semi-flexible solid

### Colour:

As supplied

### Odour:

Low

### Density:

Approx. 1.6g/cm<sup>3</sup>

### Water solubility:

Miscible when uncured

## 10. Stability and reactivity

### 10.1 Stability

Stable under normal conditions of use.

## 11. Toxicological information

### 11.1 Human experience

Our experience shows that there is no serious acute/chronic effect from handling this product under industrial conditions.

## 12. Ecological information

### 12.1 Eco toxicological data

None available. The product is miscible with water and therefore could be transported considerable distances if allowed to enter water courses.

## 13. Disposal considerations

### 13.1 Product disposal

Dispose of in accordance with local regulations. Can be taken to an incinerator equipped with an exhaust gas cleaner.

### 13.2 Packaging disposal

Dispose of as unused product.

## 14. Transport information

### 14.1 Road/rail (ADR/RID)

Not classified.

### 14.2 Sea transport (IMDG)

Not classified.

### 14.3 Air transport (IATA)

Not classified.

- This product is not regarded as dangerous goods according to the national and international regulations on the transport of dangerous goods.
- Protect from water.
- Keep away from food, foodstuffs, acids and bases.
- Keep away from odour sensitive materials.

## 15. Regulatory information

### 15.1 Risk phrases

Not classified.

### 15.2 Safety phrases

**S2:** Keep out of reach of children.

**S36/37/39:** Wear suitable protective clothing, gloves and eye/face protection.

Chemicals (Hazard information and packaging) Regulations.  
Control of Substances Hazardous to Health.

## 16. Other information

The product should be used as intended and directed by ROCKWOOL® Ltd. The product data sheet should be consulted for further information.

Risk Phrases as used in Section 2:

**R22:** Harmful if swallowed.

**R34:** Causes burns.

**R36:** Irritating to eyes.

**R41:** Risk of serious damage to eyes.

**R43:** May cause sensitisation by skin contact.

**R50:** Very toxic to aquatic animals.

This Safety Data Sheet has been prepared in accordance with European Commission Regulation (EU) No 453/2010 (REACH).

This data sheet does not constitute a workplace assessment.

The information provided represents the state of our knowledge regarding this material at the date of its publication.

The information provided does not constitute a product specification and no warranty expressed or implied is hereby made.

The information relates only to the specific material designated when used in applications it has been designed for. This information may not be valid for such material used in combination with any other materials or in any other processes, unless specified in the text.