

# ROOFING FELT LAP MASTIC

- **Weatherproof mastic for sealing joints in roofing felt.**
- **Compatible with bitumen products.**
- **Remains flexible - does not harden with time.**

## Application.

Ensure that all surfaces are clean, dry and free from oil, grease, dirt and organic growth.

The mastic is applied using a standard cartridge gun.

Wear suitable protective gloves and eye/face protection.

## Safety.

Not hazardous according to current CLP Regulations.

(No component of this mixture is included above the relevant concentration levels detailed within section 3.2.1 of SDS regulation 2015/830 or EU regulation 2020/878).

Ensure adequate ventilation.

Avoid inhalation of high concentrations of vapours.

Use personal protective equipment as required.

Avoid contact with skin, eyes or clothing.

Do not eat, drink or smoke when using this product.

Wash hands before breaks and after work.

Volatile Organic Compound (VOC) content: 75g/Litre



## SECTION 1. IDENTIFICATION OF THE PRODUCT AND OF THE COMPANY

- 1.1 Product name: Roof Pro Roofing Felt Lap Mastic 5060382232838**
- 1.2 Use:** A non-setting waterproof synthetic rubber sealant. Application by sealant gun.
- 1.3 Supplier of the safety data sheet:**

Radmat Building Products Ltd.  
Holland House, Valley Way, Rockingham Road, Market  
Harborough, Leicestershire, LE16 7PS

+44 1858 412109  
technical@radmatbm.com

- 1.4 Emergency Tel: +44 (0) 1858 412109 (office hours only)**  
**UK Poison Centre: (NPIS) +44 (0) 3448 920111**

## SECTION 2. HAZARDS IDENTIFICATION

### 2.1 Classification of the mixture

#### 2.1.1 Regulation EC 1272/2008

Physical and chemical hazards	Not classified
Human health	Not considered as a health hazard under current legislation
Environment	The product contains a substance which is toxic to aquatic organisms and which may cause long term adverse effects in the aquatic environment.

### 2.2 Label elements

#### 2.2.1 Regulation EC 1272/2008

Pictogram None

Hazard statements None

#### Precautionary statements

P264	Wash skin thoroughly after handling.
P273	Avoid release to the environment.
P280	Wear protective gloves/ protective clothing/ eye protection, Face protection.
P102	Keep out of reach of children
P305+351+338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if worn. Continue rinsing.
P302+352	IF ON SKIN: Wash with plenty of soap and water
P501	Dispose of contents/container in accordance with local/national regulations

## SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

### 3.2

Ingredient	CAS No.	EC No.	REACH registration No.	Classification According to Reg. (EC) 1278/2008 (CLP)	% W/W
HYDROCARBONS C10-13 N-ALKANES, ISOALKANES CYCLIC AROMATICS (2-25%)	927-344 -2	919-164-8	01-2119473977-17	STOT RE1 – H372 Asp Tox 1 - H304 Aquatic chronic 3 – H412	< 5
Titanium Dioxide	13463-67-7	236-675-5	01-2119489379-17	N/A as less than 1%	<1%

\*for full text of Hazard statements see section 16.

**PBT and vPvB assessment:** This product is not identified as a PBT or vPvB product

## SECTION 4. FIRST AID MEASURES

**4.1 General:** In all cases of doubt or when symptoms persist, seek medical attention. Never give anything by mouth to an unconscious person.

**Skin Contact:** Wash skin thoroughly with soap and water or a recognised skin cleaner. DO NOT USE SOLVENT OR THINNERS. Seek medical attention if irritation persists.

**Eye Contact:** Contact lenses should be removed. Irrigate copiously with clean, fresh water for at least 10 minutes holding eyelids apart, and seek medical advice.

**Ingestion:** If accidentally swallowed wash mouth with water and give large volumes of water to drink. DO NOT induce vomiting. Seek medical attention.

**Inhalation:** Remove to fresh air. If symptoms persist, or if in doubt, seek medical attention.

### 4.2 Most important symptoms and effects

**Skin contact:** Prolonged contact may cause irritation and dry skin.

**Eye contact:** May affect vision and cause serious eye damage.

**Ingestion:** Possible discomfort.

**Inhalation:** May affect central nervous system

## SECTION 5. FIRE FIGHTING MEASURES

**5.1 Extinguishing Media:** Foam, CO<sub>2</sub>, powder, water spray/mist.

**5.2 Special Hazards:** organic compound so black smoke and carbon monoxide and carbon dioxide Will be released in a fire

**5.3 Advice for firefighters:** Do not allow run off from fire fighting to enter drains or water courses. Wear self-contained breathing apparatus

## SECTION 6. ACCIDENTAL RELEASE MEASURES

### 6.1: Personal precautions and protective equipment

Avoid skin and eye contact. Wear personnel protective equipment. Ensure adequate ventilation.

### 6.2: Environmental precautions

Do not allow to enter drains or water courses.

### 6.3: Method for containment and clean up

Contain and collect spillages and place in a suitable container for disposal in accordance with the waste regulations (see section 13). Take action to avoid static electricity discharge.

## SECTION 7. HANDLING AND STORAGE

### 7.1 Precautions for safe handling

Avoid contact with skin and eyes. Smoking, eating and drinking should be prohibited during use. For personal protection see Section 8.

Keep away from sources of ignition. Take precautions to avoid static electricity discharge.

**The Manual Handling Operations Regulations** may apply to the handling of containers/packages of this product. In order to calculate the weight of any pack size, multiply the volume in litres by the specific gravity value given in section 9. This will give the net weight of the product in kilograms.

### 7.2 Precautions for safe storage

Keep containers closed when not in use. Observe label precautions – Store between 5°C and 25°C. in a dry well-ventilated place away from sources of heat. Keep out of reach of children. Store separately from oxidising agents and strongly acidic materials.

**SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION**

**8.1 Control Parameters**

**EXPOSURE LIMITS:**

Substance	Occupational Exposure Limits				Notations
	8 hr LTEL (1)		15 min STEL(2)		
	ppm	mgm <sup>-3</sup>	ppm	mgm <sup>-3</sup>	

CYCLIC AROMATICS(2-25%)                      EU ELV TWA 10ppm, 50mg/m<sup>3</sup>                      ELV – Exposure Limit Values

- (1) Long-term exposure limit – 8 hour time weighted average.
- (2) Short-term exposure limit – 15 mins time weighted average.
- (S) Occupational Exposure Standard (OES)
- (M) Maximum Exposure Limit (MEL)
- ® Recommended by suppliers

**8.2 Exposure Controls**

**Engineering Measures:** Provide adequate ventilation during application and drying.

**Respiratory equipment**

If ventilation is insufficient suitable respiratory protective equipment must be worn.

**Skin & Hand protection**

Wear suitable protective clothing and plastic or rubber gloves.

**Eye protection**

Eye protection designed to protect against liquid splashes should be worn.

Equipment should conform to EN166

**Hygiene measures**

When using do not eat drink or smoke. Wash hands before eating, drinking, smoking or using the toilet.

**SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES**

Physical state	viscous paste
Odour	slight aromatic
Flash point	>61°C
Specific gravity	1.88 - 1.93 @ 20 °C
Solubility	not soluble in water.
VOC	75 g/ltr

**SECTION 10. STABILITY AND REACTIVITY**

*10.1 Reactivity*

No data available

*10.2 Chemical stability*

Stable under normal temperature and storage conditions

*10.3 Possibility of hazardous reactions*

Vapours can form an explosive mixture with air

*10.4 Conditions to avoid*

Strong acids, bases and oxidising materials

*10.5 Incompatible materials*

See section 10.4

*10.6 Hazardous decomposition products*

See section 5

## SECTION 11. TOXICOLOGICAL INFORMATION

### 11.1 Information on Toxicological effects

Not Classified The product does not contain substances classified as toxic or sensitising  
**Ingestion:** May cause discomfort if swallowed. May cause stomach pain  
**Skin contact:** May cause irritation to sensitive skin  
**Eye contact:** May cause irritation  
**Sensitisation:** Not sensitising  
**STOT:** Not classified

## SECTION 12. ECOLOGICAL INFORMATION

### 12.1 Ecotoxicity

This product contains a substance which is harmful to aquatic organisms and which may cause long term adverse effects in the aquatic environment.

### 12.2 Persistence and degradability

There are no data on the degradability of this product

### 12.3 Bio accumulative potential

No data available

### 12.4 Mobility in soil

No data available

12.5 Results of PBT and vPvB assessment: *This product is not identified as a PBT or vPvB product*

### 12.6 Other adverse effects

Not available

## SECTION 13. DISPOSAL CONSIDERATIONS

### 13.1 Waste treatment methods

Dispose of this material in accordance with local or national requirements.

Used and emptied containers contaminated with the product can be disposed of as non-hazardous trade waste.

## SECTION 14. TRANSPORT INFORMATION

This product is not covered by International regulation on the transport of dangerous goods.

- |      |  |                                 |
|------|--|---------------------------------|
| 14.1 | UN number:   | Not applicable                  |
| 14.2 | Proper shipping name:  | Not applicable                  |
| 14.3 | Transport hazard class:  | see 14.2                        |
| 14.4 | Packing group:   | see 14.2                        |
| 14.5 | Environmental hazards:   | Not classed as Marine pollutant |
| 14.6 | Special precautions for users:   | no. see section 7               |
| 14.7 | Transport in bulk according to Annex II of MARPOL73/78 and the IBC code: | Not applicable                  |

## SECTION 15. REGULATORY INFORMATION

- 15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture  
Control of Substances Hazardous to Health Regulations 1999  
Environment Act 1995  
Management of Health and Safety at Work Regulations 1999  
Personal Protective Equipment at Work Regulations 1992  
Special Waste Regulations 1996 as amended

### HEALTH AND SAFETY EXECUTIVE GUIDANCE NOTES

- |          |  |
|----------|--|
| HS(G)37  | An Introduction to Local Exhaust Ventilation                           |
| EH40     | Occupational Exposure Limits   |
| EH44     | Dust: General Principles of Protection                                 |
| HS(G)53  | The Selection, Use and Maintenance of Respiratory Protective Equipment |
| HS(G)71  | Storage of Packaged Dangerous Substances                               |
| HS(G)193 | COSHH Essentials: easy steps to control chemicals                      |
| L23      | Manual Handling Guidance on Regulations                                |

#### BRITISH STANDARDS PUBLICATIONS

EN420:	General Requirements for Gloves
EN166:	Personal Eye Protection: Specifications
BS2092:	Eye Protection for Industrial and Non-Industrial Users

#### 15.2 Chemical safety assessment

No data available

#### SECTION 16. OTHER INFORMATION

##### Full text of hazard statements shown in Section 3

Hazard statements:	H304	May be fatal if swallowed and enters airways
	H372	Causes damage to organs through prolonged or repeated exposure
	H412	Harmful to aquatic life with long lasting effects

The information contained in the Health and Safety Data Sheet is provided in accordance with the requirements of (EC) Regulation 1272/2008 (CLP) (and as amended). The product should not be used for purposes other than those identified without first referring to the supplier and obtaining written handling instructions. As the specific conditions of use of the product are outside the suppliers control, the user is responsible for ensuring that the requirements of relevant legislation are complied with. This information contained in the safety data sheet is based on present knowledge and current national legislation. It provides guidance on health, safety and environmental aspects of the product and should not be construed as any guarantee of technical performance or suitability for particular application.