

## EMERGENCY ROOF SEAL



**Thompson's Emergency Roof Seal is a high performance, elastomeric coating for use when repairing small repairs to leaking roofs. It can be used in adverse weather conditions and under ponding water.**

### COMPOSITION

Thompson's Emergency Roof Seal contains a solvent based acrylic resin and has a high solids, high viscosity formulation. It contains added fibres which reinforce and strengthen the coating.

### PROPERTIES

Appearance – Black, viscous liquid.  
VOC Content – Very High (>50% w/v).  
Viscosity – Structured.  
Odour – Solvent type.

### AREAS OF APPLICATION

All types of roofing including felt, asphalt, slate & tiles.

### PREPARATION PROCEDURE

#### General Preparation

**If it's raining:** Brush away any ponded water from the area of repair. **If it's dry:** Get rid of any dust or dirt with a stiff bristle brush. Repair any structural faults, if needed.

#### Abutments, Flashings, Valleys and Upstands

Apply 30cm scrim bandage to the areas of repair.

#### Bituminous Surfaces (e.g. roofing felt, asphalt, etc.)

Remove any loose chippings and dust with a brush or trowel.

#### Slates And Tiles

Clean thoroughly and carry out any structural repairs, if needed. Before applying Emergency Roof Seal, make sure there will be enough ventilation in the roof void.

#### Corrugated Metal

Remove any coatings and rust with a wire brush. Thoroughly clean the area and then apply a proprietary rust treatment. Make sure this is dry before applying Emergency Roof Seal.

#### Metal Backed Flashing Strips

New metal backed flashing strips may have residual surface deposits of silicone. Wash surfaces thoroughly with white spirit and allow to dry. Roughen surface with abrasive paper before applying Thompson's Emergency Roof Seal.

### APPLICATION

Give the tin a really good stir. Use a brush and apply a thick layer of paint over the area. Once it's stopped raining, you may want to re-inspect the repair and re-coat if required.

### FINISHES

#### Chippings

The use of chippings on surfaces treated with Thompson's Emergency Roof Seal is not recommended.

### COVERAGE

Approximately 1m<sup>2</sup> per litre. Coverage rates vary with the porosity and roughness of the surface. The levels quoted are based on average performances. A site trial is recommended.

### DRYING TIME

Thompson's Emergency Roof Seal is effective immediately, and should be surface dry within 24 hours. In damp, wet or cold conditions the drying time will be extended.

### CLEANING OF TOOLS

Remove as much product as possible from application equipment prior to cleaning. Clean equipment immediately with white spirit.

### DISPOSAL

Don't empty any left over product into drains or watercourses.

Your local authority may have special ways to get rid of waste coatings.

### IMPORTANT NOTES

Always read the instructions carefully before use

- Wear suitable clothing and protective gloves
- Don't apply if the surface temperature is below 0°C or if frost, ice or snow are present.
- Protect any areas being treated from sharp objects e.g. ladders
- To avoid the risk of spillage, always store and transport in a secure and upright position

### STORAGE

Store in a cool, dry, well ventilated place away from heat and sources of ignition.

Ensure container is fully re-sealed after use.

To avoid the risk of spillage always store and transport in a secure and upright position.

The shelf life of the product in sealed containers will be at least 2 years.

### HEALTH AND SAFETY

Observe and follow all warnings and instructions for use shown on the pack.

Specific health and safety data sheets are available on request.

### FLAMMABILITY

Flash Point 420C.

Keep away from sources of ignition, no smoking.

### SUPPLY

Obtainable from DIY retailers, paint suppliers and builders merchants.

### SIZES

1L & 2.5L.

### LIABILITY

Whilst these specifications are based on expert technical knowledge and practical experience, we cannot assume responsibility for any work as the ultimate results depend on factors beyond our direct control. Standard codes of painting practice should be followed.

### INFORMATION AND SERVICE

Our Technical Services Department will be pleased to offer specific guidance or provide any further information you may require.

### DATA SHEETS

Data sheets on other Thompson's products are available on request from our Technical Services Department.