

# PRODUCT DATA SHEET

# THOM/2025/1706/012/V1

# 10 YEAR ROOF SEAL

Thompson's 10 Year Roof Seal is an elastomeric coating, designed to provide a long lasting waterproof repair to all roofing materials.



#### **COMPOSITION**

Thompson's 10 Year Roof Seal is a unique combination of acrylic polymers, fillers and pigments in aqueous solution.

Physical Properties		
Dry Time	Dry-to-touch	6 hour
	Recoat	After 6 Hours
Coverage	Per L	2m²
VOC	Low	0.30 - 7.99%
Appearance		viscous liquid
Odour		Acrylic type
Viscosity		Structured
SPECIFICATIONS		
ISO 9001		
ISO 14001		
SIZES		1L, 2.5L & 4L
COLOURS		Black, Grey

# AREAS OF APPLICATION

Suitable for use on all type of roofing including felt, asphalt, slate & tiles.

# **PREPARATION**

# General preparation.

Give the surface a decent scrub with a stiff bristle brush to remove any dust or dirt. Repair any structural faults, if needed. Cut open any old felt blisters and make sure any ponding water is dry before securing with felt tacks. Fill any cracks and level any depressions in the roofing felt.

Abutments, Flashing, Valleys & Upstands

Apply 30cm scrim bandage to the areas of repair.

Bituminous Surfaces (e.g. Roofing felt & Asphalt)

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

# Slates & Tiles

Clean thoroughly and carry out any structural repairs, if needed. Before applying 10 Year 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. Makes sure this is dry before applying 10 Year Roof Seal.

# **APPLICATION**

On cold, damp days drying and re-coat times will take longer, so for the best results, use on a dry day at 10°C or above. Give the tin a really good stir before & during use. You can apply this using a brush, roller or soft broom. Apply in long, smooth strokes over the area of repair. Wait 6 hours before the second coat. Appearance when wet may appear lighter than once fully dried.

### COVERAGI

Coverage rates vary with the porosity and roughness of the surface. The level quoted is based on average performances. A site trial is recommended.

# **CLEANING OF TOOLS**

All equipment should be cleaned immediately after use with water and detergent.

#### **FINISHES**

The use of chippings on surfaces treated with Thompson's 10 Year Roof Seal is not recommended.

#### **IMPORTANT NOTES**

- · Always read the instructions
- Do not apply if air or surface temperature is below 10°C
- Don't apply if it's raining or forecast to rain
- · Wear suitable clothing and protective gloves
- Always store and transport in a secure and upright position
- Protect from frost
- Always remove as much product as possible before cleaning your equipment with warm water and detergent

### STORAGE

Store in a cool, dry, well ventilated place away from heat and sources of ignition. Store upright and carefully reseal partly used containers. The shelf life of Thompson's 10 Year Roof Seal in unopened containers is four years.

### **HEALTH AND SAFETY**

Follow and observe all warnings and instructions for use shown on pack. Specific health and safety data sheets are available on request.

### 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.

### LIABILITY

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

# INFORMATION AND SERVICES

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

Tel: 0114 240 9469

Email: <a href="mailto:enquiry@thompsonsweatherproofing.co.uk">enquiry@thompsonsweatherproofing.co.uk</a>
Web: www.thompsonsweatherproofing.co.uk

### SUPPLY

Obtain from DIY outlets, paint suppliers & builders' merchants.

## **DATASHEETS**

All Thompson's Datasheets are available on request from our Technical Services.