

PRODUCT DATA SHEET

THOM/2025/02/09/007//V1

ONE COAT ROOF SEAL

Thompson's One Coat Roof Seal is formulated to provide long lasting waterproofing protection to flats roofs in a single application. Thompson's One Coat Roof Seal can be applied to damp surfaces and protects against light rainfall in minutes.



COMPOSITION

Thompson's One Coat Roof Seal is a fibre reinforced, modified bitumen coating in white spirit.

Physical Properties			
Dry Time	24 hour		
Coverage	Per can		5-7m²
VOC		High	25-50%
Application Temperature			+5°C – +35°C
Appearance			Fibrous coloured paste
Odour			inoffensive
Viscosity			Low viscosity liquid
SIZES		5L	

AREAS OF APPLICATION

Thompson's One Coat Roof Seal is designed for application to most roofing substrates, including roofing felt, asphalt, slate, tiles, concrete, bricks, asbestos, corrugated metal and wood.

PREPARATION

Make sure the surface being treated is Clean from dust, moss, algae and similar surface contamination have been removed. Reinforce cracks and joints using woven scrim bandage. For corrugated Metal Remove coatings and any rust using a wire brush.

APPLICATION

Stir well before and during use, ensuring that any excess liquid is distributed. Spread with brush, roller or soft broom, leaving a thick enough coating.

COVERAGE

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

CLEANING OF TOOLS

Remove as much product as possible from equipment before cleaning. All equipment should be cleaned immediately after use with white spirit or brush cleaner.

REPAIRS

Minor damage to the membrane can be repaired by removing loose membrane, cleaning down the surrounding area to provide an overlap of at least 150mm, coating the whole area with one coat of Thompson's One Coat Roof Seal.

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 One Coat Roof Seal in unopened containers is three years.

IMPORTANT NOTES

- Always read the instructions carefully before use
- Do not apply if air or surface temperature is below 10°C
- Don't apply if it's raining or forecast to rain
- Do not use over masonry paint or on pre painted surfaces
- · Do not use prior to painting with masonry paint
- Some substrates may darken when treated
- · Always test on a small area prior to coating the whole surface
- · Remove ponded water from surface prior to application
- Protect from frost
- Store above 5°C

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.

DISPOSA

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

The information in this Product Data sheet is based on technical knowledge and experience, and every care is taken to ensure its accuracy. This information is provided in good faith but without warranty, given ultimate results will depend on a range of factors beyond our control (such as method of application and surface conditions). We can accept no liability for the performance of products arising out of such use. 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: enquiry@thompsonsweatherproofing.co.uk

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