

PRODUCT DATA SHEET

No. 11024 October 2008

ONE COAT WATER SEAL

Thompson's One Coat Water Seal is a unique, silicone micro emulsion, designed to penetrate exterior brick and stonework, to provide a long lasting barrier against rain damage.



COMPOSITION

Thompson's One Coat Water Seal is based on a unique, water based, alkyl polysiloxane resin, formulated to provide optimum penetration of the substrate.

PROPERTIES

Appearance - Milky; clears immediately on application. Viscosity - Very low to optimise penetration.

Odour - Mild, pleasant odour.

VOC Content- Low 0.30%-7.99%.

AREAS OF APPLICATION

Suitable for use on brick, mortar, stone & concrete.

PREPARATION

Give the surface a scrub with a stiff bristle brush. Fill any cracks and do pointing repairs, if needed.

APPLICATION

Give the tin a good shake. Apply using a brush or roller. If you're tackling a wall, work in 1m sections from the bottom upwards. Once an area is fully saturated move onto the next section. Make sure you also coat mortar lines. Make sure you treat the whole wall and not just isolated areas.

Use at full strength. Do not dilute.

COVERAGE

Thompson's One Coat Water Seal will cover approximately 4m² per litre.

Coverage will vary depending on the texture & type of surface you're coating.

DRYING TIME

Thompson's One Coat Water Seal should be dry in 2 hours

Dry times will vary depending on the texture & type of surface you're coating.

CLEANING OF TOOLS

Remove as much product as possible from equipment before washing.

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

MAINTENANCE

To maintain water repellency periodic retreatment will be required. The frequency of retreatment will vary with the type, nature and exposure of treated surfaces, as well as prevailing weather conditions.

REDAIR

Damaged areas may be re-waterproofed by local applications of Thompson's One Coat Water Seal. Brush down surfaces before application of Thompson's One Coat Water Seal.

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
- Do not use detergent to clean the surface which is being protected
- Do not use on asphalt, synthetic fibres, plastics or natural rubber
- Do not apply onto wood
- Ensure you have enough ventilation when applying the product
- FOR EXTERNAL USE ONLY. Do not use on floors, patios, ponds, roofs, garden retaining walls, below ground and damp proof membranes or where positive water pressure is likely
- Protect from frost

STORAG

Store in a cool, dry, well ventilated place away from heat and sources of ignition. Carefully reseal partly used containers.

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

The shelf life of the product in airtight containers is at least two years.

Protect from frost. Store above 5°C.

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 above 61°C. Non-flammable product.

SIIPPLY

Obtainable from DIY outlets, paint suppliers and builders' merchants.

SIZES

1L, 2.5L & 5L.

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 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.

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Sherwin-Williams Diversified Brands Ltd. operate an Environmental Management System that complies with the requirements of BS 7750:1994, Certificate No. EMS 35924.

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