

PRODUCT DATA SHEET

No. 11135 January 2009

# **WATER SEAL**

Thompson's Water Seal, offers superb weather protection for bricks, mortar, stone & concrete. Its advanced silicone micro emulsion soaks in deep to provide long lasting protection against rain damage.



# COMPOSITION

Thompson's Water Seal is based on a unique water based combination of alkyl polysiloxane resin and hydrophobic waxes

#### **PROPERTIES**

Appearance – Slightly milky.

Viscosity – Low viscosity liquid.

Odour – Low, inoffensive.

VOC Content- Minimal (0%-0.29%)

# 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 applying onto 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. As soon as the first coat has soaked in, you can apply a second coat. Use at full strength. Do not dilute.

# COVERAGE

Thompson's Water Seal will cover approximately 4 m² per litre. Coverage will vary depending on the texture and porosity of the surface to being treated.

# **DRYING TIME**

Thompson's Water Seal should be dry in 2 hours under normal conditions.

Dry times depend on the texture & type of surface you're coating.

# CLEANING OF TOOLS

Remove as much product as possible from equipment before cleaning.

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

#### **REPAIRS**

Damaged areas may be re-waterproofed by local applications of Thompson's Water Seal. Brush down surfaces before application of Thompson's 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
- Always remove as much product as possible before cleaning your equipment with warm water and detergent

# STORAGE

Store in frost free conditions.

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

#### **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 60CC (Closed Cup) Non-flammable product.

#### SUPPLY

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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