

# PRODUCT DATA SHEET

## *Thompson's* STAIN BLOCKING DAMP SEAL

Thompson's Stain Blocking Damp Seal is a high performance, interior coating, designed to obliterate water stains and prevent damp showing through and spoiling decorations.

### INTRODUCTION

Thompson's Stain Blocking Damp Seal is a highly pigmented system which obliterates the stains caused by leaking pipes and spills, and seals damp patches to prevent spoilt decorations.

Thompson's Stain Blocking Damp Seal provides an ideal base for painting and decorating, and can be applied to damp substrates. The viscous liquid is easily applied to smooth and damp interior surfaces.

Thompson's Stain Blocking Damp Seal allows the substrate to dry in a controlled way, which prevents damp from spoiling internal decorations, and resists mould growth and fungal staining.

Thompson's Stain Blocking Damp Seal is light in colour and can easily be overcoated with light coloured finishes.

### COMPOSITION

Thompson's Stain Blocking Damp Seal is a low odour, solvent based, highly pigmented, acrylic system.

### PROPERTIES

Viscosity - Viscous structured liquid.  
VOC Content – Very High (>50% w/v).  
Odour - Lower odour than most conventional solvent systems.

### FIELDS OF APPLICATION

Thompson's Stain Blocking Damp Seal can be applied to most interior walls and ceilings including plaster, cement and

stone. Refer to 'IMPORTANT NOTES'.

### APPLICATION PROCEDURE

#### Conditions of Substrate before Treatment

Ensure all surfaces are clean and free from any dust or loose material that may interfere with the adhesion of Thompson's Stain Blocking Damp Seal. Remove wallpaper and loose paint. If mould is present, remove using Thompson's 3-in-1 Mould Killer\*. Repair holes and surface imperfections and sand down any rough areas to be treated. Remove sources of damp and cure structural problems prior to application of Thompson's Stain Blocking Damp Seal (see 'IMPORTANT NOTES'). Allow any new plaster to dry for 7 days prior to application.

#### Brush Application

Stir well before use. Do not thin. Ensure that polystyrene tiles and plastic surfaces are completely masked before application. Thompson's Stain Blocking Damp Seal can be applied to damp surfaces, but ensure that the surface is not saturated. Apply generously by brush working well over the affected area and a wide surrounding area. Avoid runs. Apply two coats, allowing the first to dry overnight before overcoating.

#### COVERAGE

Thompson's Stain Blocking Damp Seal will cover 7 m<sup>2</sup>/litre. The coverage will vary depending on the texture and porosity of the substrate.

### DRYING TIME

Touch dry in 2 hours. Allow 24 hours before recoating or decorating. Drying times will vary depending on temperature and humidity.

### CLEANING OF TOOLS

All equipment should be cleaned immediately after use with white spirit or brush cleaner.

Remove as much product as possible from equipment before washing.

### MAINTENANCE

Redecorate as required.

Further applications of Thompson's Stain Blocking Damp Seal should not be necessary. If staining reoccurs, the source of the damp has not been correctly rectified.

### IMPORTANT NOTES

Do not use Thompson's Stain Blocking Damp Seal on exterior surfaces.

Do not use Thompson's Stain Blocking Damp Seal below ground level, or on surfaces where efflorescent salts are present.

It is important to remove the source of damp prior to application. Repair any structural or plumbing faults.

Allow new plaster to dry for at least 7 days prior to application of Thompson's Stain Blocking Damp Seal.

Thompson's Stain Blocking Damp Seal will not prevent rising damp or condensation.

\*Thompson's 3-in-1 Mould Killer (HSE No. 9641) contains 2% w/w Benzalkonium Chloride. Read label before you buy. Use pesticides safely.

### **STORAGE**

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

The shelf life of the product in airtight containers is at least 3 years.

Always store in ambient conditions away from temperature extremes.

### **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 40°C.  
Flammable product.  
Keep away from sources of ignition. No smoking.

### **SUPPLY**

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

### **SIZES**

250ml, 750 ml and 2.5 litre resealable containers.

### **DISPOSAL**

Some local authorities have special facilities for the disposal of waste coatings.

Do not empty product into drains or watercourses.

### **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 Ronseal products are available on request from our Technical Services Department.

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