

**GEOCHEM**



PROFESSIONAL  
BUILDING  
CHEMICAL  
RANGE

# WATER REPEL

## HIGH PERFORMANCE SOLVENT BASED WATER REPELLENT

**Geochem Water Repele** is solvent based clear water repellent formulated to protect brick, concrete, stone and masonry etc against water penetration. It dries clear and does not change the aesthetic appearance of the substrate after treatment.

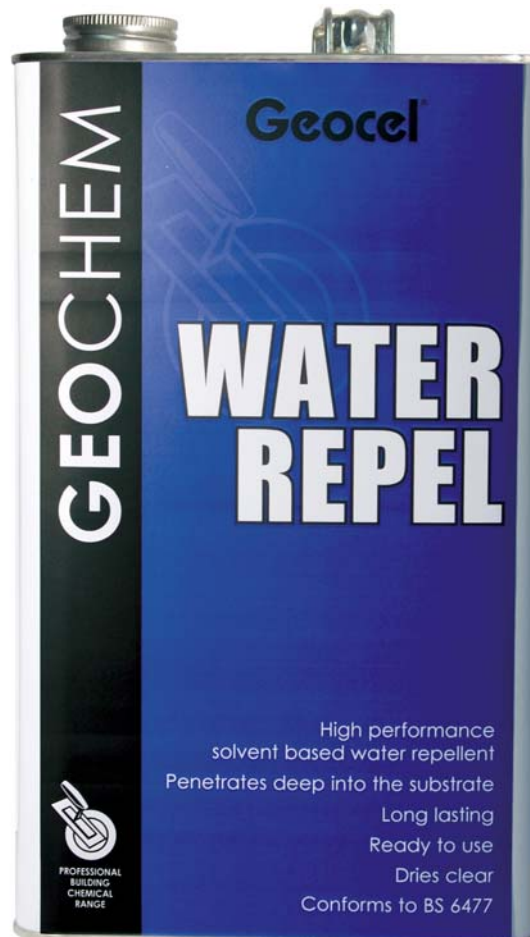
**Geochem Water Repele** penetrates deep into the treated area to provide protection for many years.

### SPECIFICATIONS

Conforms to **BS 6477: 1992**  
(Water Repellents for Masonry Surfaces)

### **Geochem Water Repele:**

- High performance solvent based water repellent
- Penetrates deep into the substrate (effective penetration depth 5mm)
- Long lasting
- Ready to use
- Dries clear
- Breathable
- Helps reduce efflorescence in new building work
- Can be used to waterproof timber (not plywood)



## TECHNICAL DATA

<b>Form</b>	Liquid
<b>Storage Life</b>	12 Months stored between 5°C and 25°C in original containers

Specification writers: These values are not intended for use in preparing specifications. Please contact your local **Geocel® Sales Representative** prior to writing specifications on this product.

## SURFACE PREPARATION

Ensure that the surface to be treated is dry, sound and free from loose materials, sand, dust, grit etc, remove by wire brushing prior to treatment. Ensure masonry joints are sound and free from cracks.

Treat fungi growth prior to application with **Geocem Mould and Mildew Cleaner**, do not use detergents to prepare surfaces, as these will nullify the water repellent effect.

To avoid residue splashes on wood, metal, window or door frames and glass, these surfaces should be covered prior to using **Geocem Water Repel**. Plants should be protected with plastic sheets.

## APPLICATION

Apply **Geocem Water Repel** by brush or low pressure spray at a rate of 2.5 – 4 metres/litre per coat (100-250ft/gall).

Coverage will be dependent upon the porosity of the surface being treated, but 2 coats are normally applied. Allow 6 hours drying time between coats.

**Geocem Water Repel** must be applied on a dry surface. Moving from top to bottom apply with a brush or using low pressure spraying (avoid using a very fine mist). Always test a small area to determine suitability before continuing.

Ideally **Geocem Water Repel** should only be applied when no rainfall is expected prior to drying the treated surface.

## COVERAGE

Depending on porosity of the surface 2.5 to 4m<sup>2</sup> litre/coat.

## CLEANING

Remove any splatters on glass with a household cleaner and clean equipment with water. Splashes should be removed as soon as possible as they will be extremely difficult to remove after a few days.

## PACKAGING

**Geocem Water Repel** is available in 5 litre containers packed in boxes of 4 and 25L drums.

## HEALTH AND SAFETY

Flammable flash point 40°C, refer to full Health and Safety data sheet, available on request. EU limit value for this product (Cat H/h) 750g/L. This product contains maximum 709g/L VOC.

## TECHNICAL SERVICE

For further technical information, advice on suitability for specific applications, or detailed Health and Safety information, contact **Geocel® Technical Service**.

**IMPORTANT NOTE** The information contained herein is offered in good faith and is believed to be accurate. However, because conditions and methods of use of our products are beyond our control, this information should not be used in substitution for customer's tests to ensure that Geocel's products are safe, effective and fully satisfactory for the intended end use. Suggestions of use shall not be taken as inducements to infringe any patent.

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# Geocel®

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