



## DESCRIPTION

Ox Seal Repel is a water-based Silicone Water Repellent made of a special hybrid of Silane and Siloxane. Ox Seal Repel provides water repellency to porous construction materials such as concrete, bricks, stone, masonry blocks, mortar and grout. It is not suitable for very low-porosity substrates such as polished stone.

The active ingredients in Ox Seal Repel are a mixture of different-size particles-some larger, some smaller-to fill different size voids. This ensures good penetration into porous substrates, resulting in good coverage and durable water repellency. Additionally, the active ingredients in Ox Seal Repel can chemically react with the substrate, ensuring long-lasting performance. The product's excellent water repellency and fast beading action are immediately apparent. What you will not see is any significant change in the substrate's original appearance. Unlike most water repellents, can be applied to uncured concrete once bleed water has evaporated. However, the penetration, performance, and durability of is increased by every day that application can be delayed up to 28 days.

## FEATURES

★ Does not alter appearance of the surface      ★ Water Repellent      ★ Freeze/Thaw Protection      ★ Salt Protection

## PREPARATION

Clean dirt, wax, grease, oil and other contaminants from the surface. Be sure to remove any foreign coating unless previous coating is same or similar water-based sealer. Make sure the surface is clean, dry and sound. Clean oily concrete with a degreaser. Use a bristle brush for heavily oiled spots. If surface is power troweled or slick finished it should be etched. Rinse well with a pressure washer. Allow 24 hours to dry. Apply only when surface and air temperatures are above 50° F and below 90° F. Do not apply to excessively hot surfaces as rapid drying may cause streaking to form.

## APPLICATION

Ox Seal Repel may be applied to dry or damp concrete. Rolling is recommended for best effect. When spraying, avoid over spray. Fresh Concrete should be solid enough to walk on. Protect all nearby vegetation and other surfaces made of glass, aluminum, or metal. Apply thoroughly to saturation with sprayer, roller, or brush. Do not puddle. For vertical surfaces, apply from bottom up. Apply second coat wet on wet.

## NET COVERAGE RATE

Coverage rate is approximately 200ft<sup>2</sup> per gallon depending on the porosity of the substrate.

## TECHNICAL DATA

VOC: standard <100 g/L  
Flash Point: N/A  
DOT: Non-Regulated Material

## HMIS

|            |   |              |   |
|------------|---|--------------|---|
| Health     | 1 | Flammability | 0 |
| Reactivity | 0 | Protection   | B |

## PRECAUTIONS

Always test a small area for compatibility before proceeding. Do not use on surface that has been previously sealed. If white film forms, wash away with water. If it persists, scrub with brush and water. Protect from freezing. Recommended shelf life is one year.

## CLEANUP

Clean tools with water.

## MAINTENANCE

Reapply once surface no longer beads water. Expect to reseal approximately every two years.

