

# SEAL KRETE®

# ORIGINAL

## WATERPROOFING PRIMER/SEALER

**SEAL-KRETE® Original** was designed to protect vertical concrete and masonry against the damaging effects of moisture penetration. It penetrates deeply into the pores of concrete, binding sand and cement particles to form a tough, flexible, breathable film. SEAL-KRETE is excellent for binding chalky surfaces to improve paint adhesion on all painted and unpainted substrates including concrete block, stucco, aluminum weatherboard, gib and plaster. It's unbeatable for strengthening mortar joints and reducing efflorescence on brick and also acts as a colour rejuvenator on older painted surfaces like aged vinyl weatherboards and stucco.

### ON VERTICAL SURFACES, SEAL-KRETE Original ...

- **SEALS & PROTECTS** concrete and masonry from the damaging effects of water penetration. Provides a tough, flexible film that lasts up to 5 years.
- **REJUVENATES** old brick and plaster to "like new" condition. Binds and waterproofs old mortar and brick. Reduces efflorescence.
- **BRIGHTENS** painted aluminum siding (mobile homes). Rejuvenates colour on older painted and coloured surfaces (aged vinyl siding and stucco).
- **EXTENDS PAINT LIFE** when added to latex paint. Adding 30-60ml of SEAL-KRETE Original to 1 litre of latex paint improves spread rate, increases coverage and cuts application time.
- **PREPS** plaster and gib so wallcoverings adhere. Primes vinyl weatherboard so paint adheres. Binds chalky surfaces.
- **BUFFERS pH** in hot cement, plaster and stucco, allowing surface to be painted during the curing period (usually within 10 days).

### ON HORIZONTAL SURFACES, SEAL-KRETE Original ...

- **PRIMES** for paints, stains and textured coatings.

*Important: Read all directions thoroughly. Wear gloves and eye protection.*

**SURFACE PREP:** Surface must be clean and dry. Remove loose paint and excessive chalk. Repair cracks and surface breaks. Cover windows, doors, etc. and use caution when applying on windy days.

**APPLICATION:** Read "LIMITATIONS" section before use. This sealer is ready to use; do not dilute. Apply with a brush, roller or sprayer (garden or airless). Backroll spray applications to ensure penetration. Apply at least two coats, allowing two hours dry time between coats. Remove any overspray immediately with water. Note: Sealer appears milky white during application but dries to a clear finish.

**COVERAGE:** 2-8 m<sup>2</sup> per litre., depending on surface porosity. Second coat application is 50% greater.

**DRY TIME:** 2-4 hours, depending on temperature and humidity.

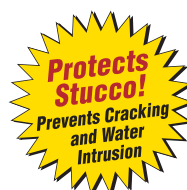
**TOPCOATING:** May be topcoated with latex, oil-based or elastomeric coating when dry.

**TINTING:** May be tinted with universal colourants (up to 30ml/litre).

**LIMITATIONS:** Use on above grade vertical surfaces or as a primer on horizontal surfaces – not for below grade use. Do not apply if rain is expected within 12 hours or if temperatures fall below 10°C within 24 hours of application. Do not use on swimming pools, bird baths, water features, cedar, redwood or in areas where hydrostatic pressure is likely to develop. Do not use on very porous substrates like low density, decorative block (use SEAL-KRETE Heavy Duty instead). Keep from freezing.

**CAUTION: KEEP OUT OF REACH OF CHILDREN.**

**FIRST AID:** For Eye Contact: Flush with water for 15 minutes. For Skin Contact: Prolonged contact may cause irritation. Wash affected area with soap and water. If Swallowed: Induce vomiting and seek immediate medical attention. If Inhaled: If headache or nausea is experienced, remove the individual to fresh air. If symptoms persist, seek medical attention.



**ASTM/FEDERAL TEST STANDARDS**

SEAL-KRETE Original meets or exceeds:

- ASTM E-514-74 Water Permeance of Masonry (62 mph wind driven rain test)
- ASTM D-1653 Moisture Vapor Transmission
- ASTM D-3960 VOC Compliant (less than 100 g per litre)
- Federal Specification TT-P-0035 for Water Permeability (98 mph wind driven rain test)
- Meets USDA criteria for a structural surface coating that may come in contact with food.
- OTC-compliant

**LIQUID PROPERTIES**

Solids: 10%  
 Proprietary Acrylic Resin  
 Water Based  
 Odor: Low  
 Appearance: Milky White, Dries Clear  
 VOC: Less than 100 grams per liter

**COVERAGE GUIDELINES**

	Material Coverage Approx. m <sup>2</sup> /L.
Stucco/Simulated Brick	4
Concrete Slab/Tilt-ups	4
Concrete Blocks	2
Brick	3
Wood Fencing	4
Aluminum Siding	8
Galvanized Metal	8
Adobe	3
Chalky Surfaces	8

Note: Actual coverage will vary depending on porosity of surface. Use a high-solids formula, like SEAL-KRETE Heavy Duty, for low-density, decorative block (split-face/fluted block).



The most versatile waterproofing sealer available.



Binds chalky surfaces.



Ideal for brick and stucco.



Goes on white, dries clear.