

The Pro's Choice Since 1936



SAKRETE®

Masonry Coating

Sakrete® Masonry Coating is a polymer modified, water resistant, hydraulic cement, decorative coating.

FEATURES AND BENEFITS:

- Water Resistant Concrete & Masonry Coating
- Complies with Federal Specification A-A-1555
- Attractive Durable Coating
- Above & Below Grade
- Interior or Exterior Use
- Superior Bond
- Abrasion Resistance
- Brush or Spray Apply

USES:

- Damp-proofing
- Basements
- Parapets
- Reservoirs
- Silos & Grain Elevators
- Foundation Decorating
- Stone
- Brick
- Planters & Fountains
- Glass Block Mortar Joints
- Pre-cast Concrete & Tilt up Concrete

SAFETY:

READ and UNDERSTAND the Material Safety Data Sheet (MSDS) before using this product. WARNING: Wear protective clothing and equipment. See HMIS block. For emergency information, call CHEMTREC at 800-424-9300 or 703-527-3887 (outside USA). KEEP OUT OF REACH OF CHILDREN.

PREPARATION:

Clean area and remove all unsound concrete, grease, oil, paint, efflorescence, and any other foreign materials that will inhibit performance. Slick or sealed surfaces must be thoroughly roughened.

Refer to:

- ASTM D 4258 Surface Cleaning Concrete for Coating
- ASTM D 4259 Abrading Concrete
- ASTM D 4261 Surface Cleaning Concrete Unit Masonry for Coating.

PREPARATION Cont.

Relieve hydrostatic active water pressure by drilling temporary drainage holes at the bottom of the wall. If cracks exist, chip out and enlarge to approximately 1/2" (1.27 cm) deep and repair. Apply Sakrete Masonry Coating only after repairs are made and substrate is restored to a sound condition.

MIXING:

Recommended water proportions are approximate: 6 to 7 quarts (5.6 - 6.6 L) of clean water per 50 lb. (22.7 kg) bag. Mix the material in a clean drum or pail. Place 1/2 (1.9 L) to 2/3 of recommended water in mixing container, gradually add powder and mix to a thick mortar or paste consistency. Gradually add balance of mixing water and bring to a smooth creamy or pancake batter consistency. Let the material sit (slake) for 5 minutes, remix and use. Material should be creamy, smooth and under hot, dry, windy conditions, replacing part of the mix water with up to 1/2 gallon (1.9 L) of SAKRETE® Bonder & Fortifier will promote curing and improve bond.

PLACEMENT:

Brush Application - Use a coarse fiber brush. Two coats are recommended for the best water resistant performance. Dampen the surface immediately before of application. If the wall becomes dry and the Masonry Coating starts to pull during the application, re-wet the wall. A second or successive coats may be applied within 24 hours of the first coat. Wait at least 5 hours between coats. For damp-proofing, one brush coat is usually sufficient. Fill drainage holes after Masonry Coating has cured 3-4 days.

CURING:

Protect newly substrate from rain for 24 hours. Materials modified with SAKRETE® Bonder & Fortifier should be air cured unless hot and/or drying winds or low humidity are present. Under such conditions, lightly fog spray. If not modified, cure per American Concrete Institute 308 - Standard Practice for Curing Concrete. As with all cement coatings, surface cracking may occur due to curing conditions, over watering, or other conditions beyond the control of Sakrete.

LIMITATIONS:

- DO NOT apply on previously painted surfaces.
- DO NOT apply when hydrostatic pressure is present.
- DO NOT apply over substrates that are frozen.
- DO NOT mix more than can be applied within 2 hours.
- DO NOT apply if air or substrate temperature is below 40°F (4.4°C) or above 90°F (32.2°C).
- DO NOT apply if temperature is expected to fall below 40°F (4.4°C) within 24 hours of application.
- DO NOT apply over substrates containing pyrite (iron sulfite).
- DO NOT use as a horizontal wear surface.

COLOR:

Gray

REV 5-09

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COVERAGE:

(Approximate) Coverage may vary depending on the porosity and texture of the substrate.

Damp-proofing - 1 Coat/Water Resistant - 2 Coats

For best water resistance performance use 2 coats

First Coat - Per 50 lb. (22.7 kg) Bag/Pail 150 sq. ft. (14m²)

Second Coat - Per 50 lb. (22.7 kg) Bag/Pail 300 sq. ft. (28 m²)

PACKAGING:

50 lb. (22.7 kg) Multiply bag - UPC: 7-64661-17250-5

SHELF LIFE:

One year from date of manufacture.

DISPOSAL:

Comply with all applicable local, state and federal regulations for disposal of unusable or contaminated materials. Dispose of packaging/containers according to local, state and federal regulations.

STORAGE:

Store in a cool, dry place out of direct sun.

ENVIRONMENTAL ADVISORY:

Uncured or crushed cured cement is an environmental hazard, which may adversely affect fish and wildlife. Dispose of construction debris containing cement, including empty bags, at a permitted municipal disposal firm. Do not use crushed concrete as a fill near an aquatic habitat.

WARNING! CAUSES IRRITATION -
Avoid contact with eyes, skin and clothing.
Wash thoroughly after handling. Exposure may result in irritation of the skin, eyes or nasal passages from alkali in Portland cement.
When wet, contact with the skin or eyes may result in irritation or burns. **FIRST AID:** In case of eye contact, flush immediately with plenty of water for at least 15 minutes and get prompt medical attention; for skin, wash thoroughly with plenty of soap and water. If irritation persists, get medical attention. **WARNING!**
HARMFUL IF INHALED - Avoid breathing dust. Keep container closed. Use with adequate ventilation. Excessive exposure by inhalation over an extended period of time may result in the development of pulmonary diseases including pneumoconiosis and silicosis.
Crystalline Silica has been classified by IARC and NTP as a carcinogen.

LIMITED PRODUCT WARRANTY

The manufacturer warrants that this product shall be of merchantable quality when used or applied in accordance with the manufacturer's instructions. This product is not warranted as suitable for any purpose other than the general purpose for which it is intended. This warranty runs for one (1) year from the date the product is purchased. **ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE ON THIS PRODUCT IS LIMITED TO THE DURATION OF THIS WARRANTY.** Liability under this warranty is limited to replacement of defective product or, at the manufacturer's option, refund of the purchase price. **CONSEQUENTIAL AND INCIDENTAL DAMAGES ARE NOT RECOVERABLE UNDER THIS WARRANTY.**

The SAKRETE Companies
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