ESTº 1957
CORONADO®
PREMIUM PAINTS

TEXCRETE®

Masonry Waterproof Coating
Medium Finish W3196

General Description

Coronado® Texcrete® Waterproofers are high build, breathable waterproofing coatings, designed for application by the professional contractor to above grade concrete and masonry structures. These coatings are specifically engineered to be applied direct to concrete and masonry surfaces without priming. Texcrete® coatings are designed to resist high pH surfaces and therefore can be applied direct to new concrete without extended curing and delays. These coatings pass the ASTM D6904 wind driven rain test and are resistant to salt spray, acid rain and UV light tested in 1 pinhole-free coat.

- High Alkali-Resistance
- Durable
- High Build

Usage

Use on exterior vertical masonry substrates in exposures ranging from mild atmospheric to extreme weathering and wind-driven rain. These products may be applied to cured or uncured (green) concrete (minimum cure 10 days). No need to wait the required 28 day for concrete to cure.

Colors	White (1)
Bases	NA
Colorant System	Gennex®

Technical Data

Vehicle		Acrylic
Pigment		Titanium Dioxide
Volume Solids		54 ± 2%
Spread Rate Per Gallon		90 – 110 Sq. Ft.
Recommended Film Thickness	Wet:	14.6 – 17.8 mils
	Dry:	7.9 – 9.6 mils

Depending on surface texture and porosity. Be sure to estimate the right amount of paint for the job. This will ensure color uniformity and minimize the disposal of excess paint.

Dry Time @ 77 °F (25 °C) @ 50% RH	To Touch:	1 hour
	To Recoat:	4 hours

High humidity and cool temperatures will result in longer dry, recoat and service times.

Surface Temperature During Application	Min:	35 °F
	Max:	100 °F
Viscosity		112 ± 4 KU
Flash Point		None
Sheen / Gloss		0 – 5 @ 60°
Clean Up		Warm, soapy water
Thinner		Clean water
Weight Per Gallon		11.1 lbs.
Storage Temperature	Min:	40 °F
	Max:	95 °F
VOC		< 50 g/L

Surface Preparation

New, Uncoated Surfaces: Must be free of dirt, dust, oil, grease, wax, form release, curing compounds or other debris that may affect penetration and adhesion. Remove efflorescence, laitance, chalk another contaminants utilizing industry accepted standards. Surface projections, mortar spatter and other protrusions should be removed by grinding or scraping. Mortar joints should be raked. Large "bug holes" or gravel pocks should be filled with mortar, or cementitious patching materials and allowed to cure before continuing. Damp masonry surfaces may be coated, however, no visible signs of water should be present on the surface.

Previously Coated Surfaces: Must be dry and free of dirt, dust, chalk, and other contaminants which may interfere with adhesion. Remove these by pressure washing with adequate pressure and water movement to ensure complete removal of contaminants. Loose or failing previous coating should be removed back to the point of sound adhesion. Existing coatings should be checked for compatibility with Coronado® Texcrete® WB Waterproofers by the application of a test patches.

WARNING! If you scrape, sand, or remove old paint, you may release lead dust. LEAD IS TOXIC. EXPOSURE TO LEAD DUST CAN CAUSE SERIOUS ILLNESS, SUCH AS BRAIN DAMAGE, ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE. Wear a NIOSH approved respirator to control lead exposure. Clean up carefully with a HEPA vacuum and a wet mop. Before you start, find out how to protect yourself and your family by contacting the National Lead Informational Hotline at 1-800-424-LEAD or log on to www.epa.gov/lead.

Limitations

- Water resistance requires two, pinhole-free coats by following label and TDS recommendations for application, priming, and recoat time.
- Not recommended for immersion service.

Compliance & Certifications

FEDERAL	✓
OTC	✓
OTC II	✓
CARB	✓
CARB07	✓
CARB19	✓
UTAH	✓
AZMC	✓
SCAQMD	✓

ASTM D6904 Wind Driven Rain	Pass: (< 0.2)
ASTM D2370 Elongation & Tensile Strength	42 % 407 PSI
ASTM D1653 Method B Water Vapor Permeance	12.8 perms
ASTM D3273/D3274 Mildew Resistance Test	Pass: No Growth
ASTM D522/522M Flexibility	Pass: No Cracking
ASTM D543 Alkali Resistance	Pass
ASTM D 7072 Evaluation of Efflorescence	Pass

Technical Assistance

Available through your local authorized independent Benjamin Moore retailer.

call 1-866-708-9180
visit www.benjaminmoore.com

Application

Cracks, voids, transitions, changes of angle and junctions or dissimilar materials should be cleaned, primed with Coronado® Acrylic Masonry Sealer and then patched with a high-quality patching compound or acrylic urethane sealant, and these materials should be allowed to completely dry. Failing mortar joints should be replaced and tuck-pointed with new mortar. Large "bug holes" or gravel pocks should be filled with mortar or cementitious patching materials and allowed to cure before continuing.

Stir product thoroughly prior to use. Apply product by spray, or roller (for smaller areas) to be determined by job conditions, size and applicator preference.

Spray: Best accomplished by using a pump capable of spraying textured materials, such as the Graco® TexSpray RTX, or similar, with a 6mm nozzle.
NOTE: Textured product may experience packing in commercially available airless tips. If this occurs, apply by hopper type gun or power roller.

Sprayed finishes must be knocked off using a 3/4" to 1" lambs wool cover or loop roller to ensure uniform coverage. Knock Off is best accomplished in vertical passes down the wall, lifting the roller away from the wall at the end of each downward stroke.

Roller: Apply in 2 cross hatch coats (perpendicular to one another), utilizing a 1-1 ½" cover. Apply 9 to 10 mils wet per coat. Follow drying schedule listed in Technical Data Table above before applying second coat. A typical system is either two coats of the same texture or on porous masonry (such as CMU or split faced) one coat of smooth or sand finish, followed by the desired texture finish coat(s). Waterproofing systems require all coats to be pinhole-free for best results.

Thinning: Not required, however in hot weather, thin sparingly with water.

Clean Up

Wash brushes, rollers, and other painting tools in warm soapy water immediately after use. Spray equipment should be given a final rinse with mineral spirits to prevent rusting.

USE COMPLETELY OR DISPOSE OF PROPERLY. Dry, empty containers may be recycled in a can recycling program. Local disposal requirements vary; consult your sanitation department or state-designated environmental agency on disposal options.

Environmental Health & Safety Information

Use only with adequate ventilation. Do not breathe vapors, spray mist or sanding dust. Ensure fresh air entry during application and drying. Avoid contact with eyes and prolonged or repeated contact with skin. Avoid exposure to dust and spray mist by wearing a NIOSH approved respirator during application, sanding and clean up. Follow respirator manufacturer's directions for respirator use. Close container after each use. Wash thoroughly after handling.


WARNING Cancer and Reproductive Harm– www.P65Warnings.ca.gov
Refer to the product label & Safety Data Sheet for product specific information.

FIRST AID: If affected by inhalation of vapors or spray mist, remove to fresh air. In case of eye contact, flush immediately with plenty of water for at least 15 minutes and get medical attention immediately; for skin, wash thoroughly with soap and water. If symptoms persist, seek medical attention. If swallowed, do not induce vomiting. Get medical attention immediately.

IN CASE OF SPILL – Absorb with inert material and dispose of as specified under "Clean Up".

KEEP OUT OF REACH OF CHILDREN

PROTECT FROM FREEZING

Refer to Safety Data Sheet for additional health and safety information.

Manufactured by Benjamin Moore & Co., 101 Paragon Drive, Montvale, NJ 07645 Tel: 866-08-9180 www.coronadopaint.com W3196 US 100224