

Features

- Waterborne Masonry Waterproofer
- High Build
- Tilt-Up
- High alkali resistant up to pH-13
- Pre-Cast
- CMU
- Stucco
- Other Vertical Masonry Surfaces

TEXCRETE® WB TEXTURE WATERPROOFER SMOOTH TEXTURE 3194 LINE

General Description

Coronado® Texcrete® WB 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® WB 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. The breathable, high build film allows moisture vapor to pass through, without blistering or causing a loss of adhesion. Available in various textures, these products do not require a primer / filler on smooth masonry surfaces.

Recommended For

- For commercial and residential applications
- 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.

Limitations

- May be applied to cured or uncured (green) concrete in temperatures ranging from 35 °F up to 100 °F.
- Water resistance requires two, pinhole-free coats by following label and TDS recommendations for application, priming, and recoat time.

Product Information		
Colors — Standard:	Technical Data◊	Tintable White
Tintable White (3194-1)	Vehicle Type	Acrylic
	Pigment Type	Titanium Dioxide
— Tint Bases: Deep Base (3194-34), Accent Base (3194-36) Tint only with Universal Colorant	Volume Solids	38 ± 1.0%
	Coverage per Gallon at Recommended Film Thickness	90 – 110 Sq. Ft.
•	Recommended Film Thickness	 − Wet 16 mils − Dry 6 mils
— Special Colors: Contact your retailer	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.	
Certifications & Qualifications: VOC compliant in all regulated areas	Dry Time @ 77 °F (25 °C) @ 50% RH	- Tack Free 1 Hour - To Recoat 4 Hours
The products supported by this data sheet contain a maximum of 100 grams per liter VOC / VOS (0.83 lbs/gal.) excluding water & exempt solvents.	High humidity and cool temperatures will result in longer dry, recoat and service times.	
	Dries By	Evaporation
	Viscosity	115 – 120 KU
	Flash Point	200 °F or greater (TT-P-141, Method 4293)
	Gloss / Sheen	Flat (1 - 3 @ 60°)
Technical Assistance: Available through your local authorized independent retailer. For the location of the dealer nearest you, call 1-866-708-9180, or visit www.coronadopaint.com	Surface Temperature at Application	− Min. 35 °F − Max. 100 °F
	Thin With	Not Recommended
	Clean Up Thinner	Warm Soapy Water
	Weight Per Gallon	11.5 lbs
	Storage Temperature	– Min. 45 °F
		– Max. 95 °F
	Volatile Organic Compounds (VOC) 94.2 Grams/Liter 0.78 Lbs./Gallon	

[♦] Reported values are for Tintable White. Contact your dealer for values of other bases or colors.

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 and other 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.

Application

Cracks, voids, transitions, changes of angle and junctions or dissimilar materials should be cleaned, primed with Coronado® 48 Line 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, Airless: Fluid Pressure — 2,000 – 2,500 PSI; Tip — 0.019 – 0.021 Orifice Flow Rate — 1 gallon per minute

For additional information consult your equipment supplier

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 or Power Roller: Apply in 2 cross hatch coats (perpendicular to one another), utilizing a 1 inch lambs wool cover. Apply 9 to 10 mils wet per coat. Follow drying schedule listed in Technical Data Table above before applying second coat.

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 recommended, however in hot weather, thin with water.

PERFORMANCE TESTING RESULTS: (All testing done with 3194-1 Smooth Finish)		
Resistance To Wind Driven Rain (ASTM D6904)	Passes TT-C-555B (0.17 lb. weight gain)	
Tensile Strength (ASTM D2370 / 14 mil DFT)	Greater Than 315 psi	
Elongation (ASTM D2370 / 14 mil DFT)	170%	
Water Vapor Permeance (ASTM D1653 Method B)	22.3 Perms	
Flexibility (ASTM D522)	Passes ½" Mandrel	
Alkali Resistance (72 Hr. 10% NaOH)	No Affect	
Alkali Resistance (72 Hr. 10% KOH)	No Affect	

Clean up

Clean all tools and equipment with warm, soapy water.

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

Possible birth defect hazard. Contains, Carbamic acid, 1H-benzimidazol-2-yl-, methyl ester, which may cause birth defects based on animal data.

Cancer Hazard. Contains Crystalline Silica which can cause cancer when in respirable form (spray mist or sanding dust).

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.



FIRST AID: In case of eye contact, flush immediately with plenty of water for at least 15 minutes; for skin, wash thoroughly with soap and water. If symptoms persist, seek medical attention. If you experience difficulty breathing, leave the area to obtain fresh air. If continued difficulty is experienced, 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.