



TEXCRETE®

WB TEXTURE WATERPROOFER

SMOOTH TEXTURE 3194 LINE

Features

- Waterborne Masonry Waterproofer
- High Build
- Low VOC
- Tilt-Up
- High alkali resistant – up to pH-13
- Pre-Cast
- CMU
- Stucco
- Other Vertical 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 days for concrete to cure.

General Description

Coronado® Texcrete® WB Waterproofers are high build, low VOC, 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. 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.

Limitations

- May be applied to cured or uncured (green) concrete in temperatures ranging from 1.7 °C (35 °F) up to 35 °C (95 °F).
- Water resistance requires two, pinhole-free coats by following label and TDS recommendations for application, priming, and recoat time.

Product Information

Colours — Standard:	Technical Data◇	Tintable White
Tintable White (3194-1)	Vehicle Type	Acrylic
	Pigment Type	Titanium Dioxide
	Volume Solids	38 ± 1.0%
	Coverage per 3.79 L at	8.3 – 10.2 metres
	Recommended Film Thickness	(90 to 110 sq. ft.)
	Recommended Film Thickness	– Wet 16 mils – Dry 6 mils
	Depending on surface texture and porosity. Be sure to estimate the right amount of paint for the job. This will ensure colour uniformity and minimize the disposal of excess paint.	
	Dry Time @ 25 °C (77 °F) @ 50% RH	– Tack Free 1 Hour – To Recoat 4 Hours – To Cure 8 Days
	High humidity and cool temperatures will result in longer dry, recoat and service times.	
	Dries By	Evaporation
	Viscosity	115 – 120 KU
	Flash Point	93 °C (200 °F) or greater (TT-P-141, Method 4293)
	Gloss / Sheen	Flat (1 - 3 @ 60°)
	Surface Temperature at Application	– Min. 1.7 °C (35 °F) – Max. 37.7 °C (100 °F)
	Thin With	Not Recommended
	Clean Up Thinner	Warm Soapy Water
	Weight Per 3.79 L	5.2 kg (11.5 lbs)
	Storage Temperature	– Min. 7.2 °C (45 °F) – Max. 35 °C (95 °F)
	Volatile Organic Compounds (VOC) 94.2 Grams/Litre	
Colours — Standard: Tintable White (3194-1)		
— Tint Bases: Deep Base (3194-34), Accent Base (3194-36) Tintable White (3194-1) may be tinted with up with up to 60 ml. Tint only with Universal Colorant		
— Special Colours: Contact your dealer.		
Certifications & Qualifications : The products supported by this data sheet contain a maximum of 100 grams per litre VOC / VOS excluding water & exempt solvents. This product is compliant under the Ozone Transport Commission regulations as a Waterproofing Concrete/Masonry Sealer.		
Technical Assistance: Available through your local authorized independent dealer. For the location of the dealer nearest you, call 1-800-361-5898 or visit www.coronadopaint.ca		

◇ Reported values are for Tintable White. Contact your dealer for values of other bases or colours.

Texcrete® WB Texture Waterproofer Smooth Texture 3194 Line

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 Waterproofer 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 logging onto Health Canada @ <https://www.canada.ca/en/health-canada/services/environmental-workplace-health/environmental-contaminants/lead/lead-information-package-some-commonly-asked-questions-about-lead-human-health.html>

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 1.9 to 2.5 cm 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 2.5 cm 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 (77 g weight gain)
Tensile Strength (ASTM D2370 / 20 mil WFT)	Greater Than 315 psi
Elongation (ASTM D2370 / 20 mil WFT)	170%
Water Vapour Permeance (ASTM D1653 Method B)	22.3 Perms
Flexibility (ASTM D522)	Passes 12.7 mm 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.

Environmental Health & Safety Information

Use only in a well ventilated area. Keep container closed when not in use. In case of spillage, absorb with inert material and dispose of in accordance with local regulations. Wash thoroughly after handling.

**KEEP OUT OF REACH OF CHILDREN
PROTECT FROM FREEZING**

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