

# **ULTRACRETE™**

# **Textured Masonry Topcoat**

A44W00801 A44W00811 A44W00821 Fine - Extra White Medium - Extra White Extra Course - Extra White

As of 12	/07/2015	5, Complies with:	
OTC	Yes	LEED® 09 CI	Yes
SCAQMD	Yes	LEED® 09 NC	Yes
CARB	Yes	LEED® 09 CS	Yes
CARB SCM 2007	Yes	LEED® H	Yes
MPI	Yes	NGBS	Yes

### **CHARACTERISTICS**

UltraCrete™ Textured Masonry Topcoat is an 100% acrylic aggregate-filled coating used to produce a textured finish on properly prepared interior or exterior surfaces. The pleasing texture that results has the ability to minimize defects and irregularities found on poured cement aggregate block and sheetrock joints. The excellent adhesion of the product makes this suitable for side walls, as well as for ceilings. May be used on concrete, aggregate block, sheetrock, cement, primed steel, and primed wood.

Color: Many colors
To optimize hide and color development, always use the recommended P-Shade primer

#### Coverage:

50-80 sq ft/gal depending on substrate porosity and texture size

### Drying Time, @ 77°F, 50% RH:

Touch: 30 minutes to 1 hour Recoat: 2 hours

Drying and recoat times are temperature, humidity and film thickness dependent

Flash Point: N/A Finish: Low Eg-Shel

Tinting with CCE:

Base oz/gal Strength
Extra White 0-5 50%
Vehicle Type: Acrylic
A44W00811 Medium - Extra White

VOC (less exempt solvents): <50 g/L; <0.42 lb/gal As per 40 CFR 59.406 and SOR/2009-264, s.12

Volume Solids: $49 \pm 2\%$ Weight Solids: $60 \pm 2\%$ Weight per Gallon:10.44 lb

#### Mildew Resistant

This coating contains agents which inhibit the growth of mildew on the surface of this coating film.

# **SPECIFICATIONS**

# Concrete, Tilt-Up, Precast, CMU, Stucco, Masonry, Cement Composition

UltraCrete can be used without a primer on surfaces with a pH between 6 and 9. On high pH surfaces, 9 or greater, prime with:

1 ct. Loxon Concrete & Masonry Primer or Loxon Block Surfacer Steel:

# 1 ct. All Surface Enamel Primer

**Wood, Composition Board** 

# 1 ct. Exterior Oil-Based Wood Primer **Drywall (Interior)**

1 ct. ProMar 200 Zero VOC Latex Primer

#### Drywall (exterior)

1 ct. Exterior Latex Wood Primer

Apply 1 or 2 coats of UltraCrete as needed.

## **APPLICATION**

Apply at air, surface, and material temperatures above 50°F.

Do not reduce.

Brush, small areas only

Use a nylon/polyester brush.

Roller, small areas only

**Spray -** equipment must be specifically designed for aggregate coatings.

#### For Fine and Medium textures:

Graco .......Graco RTX 1500
Pressure .....30-35 psi air to the pump
Tips: .....3/16" or 1/4"
Reduction ......none

#### For Extra Coarse texture:

Graco .. 10:1 President Texture Pump

### **PERFORMANCE**

Wind-Driven Rain TestPasses
ASTM D6904-03
1 ct Loxon C&M Primer at 3.2 mils dft
2 cts UltraCrete at 13.5-18.0 mils dft/ct
Water Vapor Permeance 17.0 perms
Based on ASTM D1653
1 ct UltraCrete at 9.4 mils dft,
14 day cure @ 77°F & 50% RH
FlexibilityPasses
ASTM D522 - Method B, 180° bend,
1/8" mandrel
Alkali ResistancePasses
Based on ASTM D1308
Mildew ResistancePasses
ASTM D3273/3274
Impact ResistancePasses
ASTM D2794
Salt Spray no damage
ASTM B117, 300 hours
AdhesionPasses
ASTM D3359 Method B
Freeze / Thaw ResistancePasses
Based on ASTM D2243



# **ULTRACRETE™**

# Textured Masonry Topcoat A44W800 Series

A44W00801 A44W00811 A44W00821 Fine - Extra White Medium - Extra White Extra Course - Extra White

### SURFACE PREPARATION

WARNING! Removal of old paint by sanding, scraping or other means may generate dust or fumes that contain lead. Exposure to lead dust or fumes may cause brain damage or other adverse health effects, especially in children or pregnant women. Controlling exposure to lead or other hazardous substances requires the use of proper protective equipment, such as a properly fitted respirator (NIOSH approved) and proper containment and cleanup. For more information, call the National Lead Information Center at 1-800-424-LEAD (in US) or contact your local health authority.

Remove all surface contamination by washing with an appropriate cleaner, rinse thoroughly and allow to dry. Scrape and sand peeled or checked paint to a sound surface. Sand glossy surfaces dull. Seal stains from water, smoke, ink, pencil, grease, etc. with the appropriate primer/sealer. Recognize that any surface preparation short of total removal of the old coating may compromise the service length of the system.

# Masonry, Concrete, Cement, Block, Cement Composition Panels

All new surfaces must be cured according to the supplier's recommendations—usually about 30 days. Remove all form release and curing agents. Rough surfaces can be filled to provide a smooth surface. If painting cannot wait 30 days, allow the surface to cure 7 days and prime the surface with Loxon Concrete & Masonry Primer. Cracks, voids, and other holes should be repaired with an elastomeric patch or sealant.

### SURFACE PREPARATION

**Stucco**—Remove any loose stucco, efflorescence, or laitance. Allow new stucco to cure at least 30 days before painting. If painting cannot wait 30 days, allow the surface to dry 5-7 days and prime with Loxon Concrete & Masonry Primer. Repair cracks, voids, and other holes with an elastomeric patch or sealant.

**Wood**—Sand any exposed wood to a fresh surface. Patch all holes and imperfections with a wood filler or putty and sand smooth. All patched areas must be primed.

**Mildew**—Prior to attempting to remove mildew, it is always recommended to test any cleaner on a small, inconspicuous area prior to use. Bleach and bleaching type cleaners may damage or discolor existing paint films. Bleach alternative cleaning solutions may be advised.

Remove before painting by washing with a solution of 1 part liquid bleach and 3 parts water. Apply the solution and scrub the mildewed area. Allow the solution to remain on the surface for 10 minutes. Rinse thoroughly with water and allow the surface to dry before painting. Wear protective eyewear, waterproof gloves, and protective clothing. Quickly wash off any of the mixture that comes in contact with your skin. Do not add detergents or ammonia to the bleach/water solution.

**Caulking**—Gaps between windows, doors, trim, and other through-wall openings can be filled with the appropriate caulk after priming the surface.

## **CLEANUP INFORMATION**

Clean spills, spatters, hands and tools immediately after use with soap and warm water. After cleaning, flush spray equipment with compliant cleanup solvent to prevent rusting of the equipment. Follow manufacturer's safety recommendations when using solvents.

# **CAUTIONS**

Protect from freezing.
Non-photochemically reactive.
Do not use below grade or underwater.
On areas subject to wear, some of the texture may be abraded off.

Contains CRYSTALLINE SILICA. Use only adequate ventilation. To avoid overexposure, open windows and doors or use other means to ensure fresh air entry during application and drying. If you experience eye watering, headaches, or dizziness, increase fresh air, or wear respiratory protection (NIOSH approved) or leave the area. Adequate ventilation required when sanding or abrading the dried film. If adequate ventilation cannot be provided wear an approved particulate respirator (NIOSH approved). Follow respirator manufacturer's directions for respirator use. Avoid contact with eyes and skin. Wash hands after using. Keep container closed when not in use. Do not transfer contents to other containers for storage. FIRST AID: In case of eye contact, flush thoroughly with large amounts of water. Get medical attention if irritation persists. If swallowed, call Poison Control Center, hospital emergency room, or physician immediately. DELAYED **EFFECTS** FROM LONG OVEREXPOSURE. Abrading or sanding of the dry film may release crystalline silica which has been shown to cause lung damage and cancer under long term exposure. WARNING: This product contains chemicals known to the State of California to cause cancer. DO NOT TAKE INTERNALLY, KEEP OUT OF THE REACH OF CHILDREN.

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The information and recommendations set forth in this Product Data Sheet are based upon tests conducted by or on behalf of The Sherwin-Williams Company. Such information and recommendations set forth herein are subject to change and pertain to the product offered at the time of publication. Consult your Sherwin-Williams representative or visit www.paintdocs.com to obtain the most current version of the PDS and/or an SDS