**CHARACTERISTICS**

ConFlex® UltraCrete Acrylic Textured Coating 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

**Finish:** Low Eg-Shel

**Tinting with CCE:**

**Base oz/gal Strength**

<table>
<thead>
<tr>
<th>Color</th>
<th>Extra White CF17W0801 Fine (may vary by base)</th>
<th>Extra White CF17W0811 Medium Extra White</th>
<th>Extra White CF17W0821 Extra Coarse Extra White</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>VOC</strong></td>
<td>&lt;50 g/L; &lt;0.42 lb/gal</td>
<td>&lt;50 g/L; &lt;0.42 lb/gal</td>
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<tr>
<td><strong>Volume Solids:</strong></td>
<td>41 ± 2%</td>
<td>41 ± 2%</td>
<td>41 ± 2%</td>
</tr>
<tr>
<td><strong>Weight Solids:</strong></td>
<td>54 ± 2%</td>
<td>54 ± 2%</td>
<td>54 ± 2%</td>
</tr>
<tr>
<td><strong>Weight per Gallon:</strong></td>
<td>10.55 lb</td>
<td>10.55 lb</td>
<td>10.55 lb</td>
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<tr>
<td><strong>Flash Point:</strong></td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td><strong>Vehicle Type:</strong></td>
<td>Acrylic</td>
<td>Acrylic</td>
<td>Acrylic</td>
</tr>
</tbody>
</table>

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

**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

**SPECIFICATIONS**

**Concrete, Tilt-Up, Precast, CMU, Stucco, Masonry, Cement Composition**
ConFlex 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:
- 1ct Loxon Concrete & Masonry Primer
- Or
- Loxon Acrylic Block Surfacer

**Steel:**
1ct All Surface Enamel Primer

**Wood, (Exterior) Composition Board:**
1ct Exterior Oil-Based Wood Primer

**Drywall (Interior):**
1ct ProMar 200 Zero VOC Latex Primer

**Drywall (exterior):**
1ct Exterior Latex Wood Primer

Apply 1 or 2 coats of ConFlex UltraCrete as needed

**PERFORMANCE**

**Wind-Driven Rain Test** ................. Passes
ASTM D6904-03
1ct Loxon Masonry Primer at 3.2 mils dft
2cts ConFlex UltraCrete at 13.5-18 mils dft

**Water Vapor Permeance** ......... 23.0 perms
Based on ASTM D1653
1ct ConFlex UltraCrete at 9.4 mils dft,
14 day cure @ 77°F & 50% RH

**Flexibility** ................. Passes
ASTM D522 - Method B, 180° bend, 1/4” mandrel

**Alkali Resistance** ................. Passes
Based on ASTM D1308

**Impact Resistance** ................. Passes
ASTM D2794,

**Salt Spray** ................. ASTM B117, 300 hours
Blasted Steel panels, no blisters, 0 rust Creep, rating of 10
1ct Pro Industrial Pro-Cryl Primer
1ct ConFlex UltraCrete

**Adhesion** ................. Passes
ASTM D3359 Method B, smooth concrete

**Shelf Life** ................. 36 months unopened

As of 04/29/2019, Complies with:
- OTC Yes
- OTC Phase II Yes
- SCAGMD Yes
- CARB Yes
- CARB SCM 2007 Yes
- Canada Yes

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ConFlex™ UltraCrete™
Acrylic Texture Coating

**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.

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

**Cement Composition Siding/ Panels**
Remove all dirt, dust, grease, oil, loose particles, laitance, foreign material, and peeling or defective coatings. Allow the surface to dry thoroughly. If the surface is new, test it for pH, if the pH is higher than 9, prime with Loxon Concrete and Masonry Primer.

**SURFACE PREPARATION**

**Masonry, Concrete, CMU, Stucco**
Remove all dirt, dust, mildeuw, loose particles, laitance, foreign material, peeling and defective coatings, chalk, form release agents, moisture curing membranes, etc. All new surfaces must be cured according to the supplier’s recommendations—usually about 30 days. If painting cannot wait 30 days, allow the surface to cure 7 days at 75°F and prime the surface with Loxon Concrete & Masonry Primer or Loxon Block Surfacer to fill Block, and CMU.

On tilt-up and poured-in-place concrete, commercial detergents and sandblasting may be necessary to remove sealers, release compounds, and to provide an anchor pattern. Allow the surface to dry thoroughly. Concrete and mortar must be cured at least 30 days and a pH of less than 9 to apply this product directly. Fill bugholes, air pockets, cracks, and other voids with an elastomeric patch or sealant. Rough surfaces can be filled to provide a smooth surface.

**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.

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

**CAUTIONS**

Protect from freezing. Not for use on horizontal surfaces (floors, roofs, decks, etc.) where water will collect. Not for use on overhead horizontal surfaces (under sides of balconies, soffits, etc.). Not for use below grade or underwater. Will not withstand hydrostatic pressure. On areas subject to wear, some of the texture may be abraded off.

Before using, carefully read CAUTIONS on label.

**CRYSTALLINE SILICA** Use only with 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 use. 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 TERM OVEREXPOSURE: Abrading or sanding of the 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 and birth defects or other reproductive harm. DO NOT TAKE INTERNALLY. KEEP OUT OF THE REACH OF CHILDREN.

**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.

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.