**APPLICATION**

Apply at temperatures between 50°F and 100°F. **Do not reduce.**

**Brush** - Use a nylon/polyester brush. Avoid over-brushing which causes air bubbles.

**Roller** - Use a ½” to 1½” nap synthetic roller cover. Avoid rapid rolling which causes bubbling.

**Spray—Airless**

Pressure, minimum ............ 2300 psi
Tip, minimum .................. .021”

The substrate and its condition will determine the application procedure. Considerations to minimize pinholes:
- 2 coat application with overnight drying between coats
- Spray application with backrolling
- Power rolling

**TIPS**

Sealing and Patching

After cleaning the surface thoroughly, prime any bare surface with Loxon Concrete & Masonry Primer, apply an elastomeric patch or sealant if needed, allow to dry, then topcoat.

To improve the performance consider:
- Use caution when preparing the substrate to create a uniform surface.
- Patch cracks, crevices, and openings with an elastomeric patch or sealant
- Stripe coat all inside and outside corners and edges with 1 coat of ConFlex SherLastic Elastomeric Masonry Coating.

**SPECIFICATIONS**

A minimum total dry film thickness of 8 - 12 mils of topcoat and a surface with 10 or less pinholes per square foot is required for a waterproofing system.

**New Construction**

**Concrete & Stucco**

1ct. Loxon Concrete and Masonry Primer
1-2cts. ConFlex SherLastic Elastomeric Coating

Concrete Block, CMU, Split-face Block

1-2cts. ConFlex Block Filler
or
1-2cts. Loxon Block Surfacer

2cts. ConFlex SherLastic Elastomeric Coating (2 coats recommended due to the typical porosity of these surfaces)

**Previously Coated**

After power washing, apply 1 coat of Loxon Conditioner to tie any residual chalk to the surface.

1ct. Loxon Acrylic Conditioner (if needed)

1-2cts. ConFlex SherLastic Elastomeric Coating

**PHYSICAL PROPERTIES**

**Extra White CF16W0051**

(may vary by base)

**Wind-Driven Rain Test** ............ Passes
ASTM D6904-03
1ct Loxon Primer at 3.2 mils dry
2cts SherLastic at 4.0-6.0 mils dft/ct

**Water Vapor Permeance** ......... 34.4 perms
Based on ASTM D1653
1ct Sherlastic at 5.0 mils dft,
14 day cure @ 77°F & 50% RH

**Elongation** .......................... 175%
ASTM D2370
1ct Sherlastic at 4.5 mils dft,
14 day cure @ 77°F & 50% RH

**Tensile Strength** .......................... 230 psi
ASTM D2370
1ct Sherlastic at 4.5 mils dft,
14 day cure @ 77°F & 50% RH

**Mandrel Bend Flexibility** ............ Passes
ASTM D522 - Method A

**Low Temperature Flexibility** ....... Passes
ASTM D1737 @ 32°F

**Shel Life:** .......... 36 months unopened

**CHARACTERISTICS**

**ConFlex™ SherLastic® Elastomeric Masonry Coating** is a 100% acrylic coating that provides great flexibility, durability, and weather resistance. This product will protect against wind-driven rain when used on tilt-up, precast, or poured-in-place concrete, CMU, and stucco.

**Color:** Many colors

Two coat system, brush, roller, or spray applied, coverage per coat:
- 115-160 sq ft/gal
- 10.0 - 14.0 mils wet
- 4.0 - 6.0 mils dry

1 coat system, spray applied, coverage per coat:
- 60-80 sq ft/gal
- 20.0-28.0 mils wet
- 8.0-12.0 mils dry

Coverage will vary with the substrate and the texture.

**Drying Time, @ 77°F, 50% RH:**
- Touch: 4 hours
- Recoat: 24 hours

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

**Finish:** 5-10 units @ 85°

**Tinting with CCE:**

<table>
<thead>
<tr>
<th>Base</th>
<th>oz/gal</th>
<th>Strength</th>
</tr>
</thead>
<tbody>
<tr>
<td>Extra White</td>
<td>0-6</td>
<td>SherColor</td>
</tr>
<tr>
<td>Deep Base</td>
<td>2-12</td>
<td>SherColor</td>
</tr>
</tbody>
</table>

**VOC (less exempt solvents):**
- <50 g/L; <0.42 lb/gal

As per 40 CFR 59.406

**Volume Solids:** 39 ± 2%

**Weight Solids:** 53 ± 2%

**Weight per Gallon:** 10.79 lb

**Flash Point:** N/A

**Vehicle Type:** 100% Acrylic

**Mildew Resistant**

This coating contains agents which inhibit the growth of mildew on the surface of this coating film.
## CONFlex™ SHERLASTIC®
Elastomeric 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 life 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. Primer required. If the surface is new, test it for pH, if the pH is higher than 9, prime with Loxon Concrete and Masonry Primer.

**Loxon Concrete and Masonry Primer.**

Fill bugholes, air pockets, cracks, and other voids with an elastomeric patch or sealant. Rough surfaces can be filled to provide a smooth surface.

**Caulking**

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. Mildew may be removed 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, protective 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.

### CLEANUP INFORMATION

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

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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.