FLOOD CWF® MULTI-SURFACE Waterproofing Clear Sealant

**GENERAL DESCRIPTION**

A clear waterproofing sealant that protects against moisture damage. Recommended for use on properly prepared exterior surfaces such as concrete, stucco, masonry, grout, mortar, terrazzo, wood, wood shingles, pressure treated wood, wood decks, outdoor wood furniture. DO NOT use on plastic, rubber, vinyl, tile, asphalt, or any sealed, nonporous surface. A test application is required to ensure proper absorbency. See **PRETEST** section on back page.

**PRODUCT DATA**

<table>
<thead>
<tr>
<th>PRODUCT TYPE:</th>
<th>100% Acrylic</th>
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<tbody>
<tr>
<td>VOLUME SOLIDS:</td>
<td>10% +/- 2%</td>
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<tr>
<td>WEIGHT SOLIDS:</td>
<td>11% +/- 2%</td>
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<tr>
<td>VOC:</td>
<td>&lt;50 g/L (0.4 lbs./gal.)</td>
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<tr>
<td>WEIGHT/GALLON:</td>
<td>8.4 lbs. (3.8 kg) +/- 0.2 lbs. (91 g)</td>
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**COVERAGE:** One gallon (3.78 Liters) will normally cover 100 to 150 sq. ft. (9.3 to 13.9 sq. meters) on highly porous surfaces; 250 to 350 sq. ft. (23.2 to 32.5 sq. meters) on less porous surfaces. Coverage will vary due to porosity and texture of wood and application technique.

**DRYING TIME:** Normally dries to the touch in four hours when applied in optimal temperatures of 50°F to 90°F (10°C to 32°C). Application in high humidity or in temperatures below 50°F (10°C) may prolong drying time. Allow 24 to 48 hours of drying time before light foot traffic and 72 hours before replacing furniture. Allow new stain to cure 30 days before washing.

To Recoat: Wet-on-wet before first coat has dried
For Pedestrian Service: 24-48 hours

Drying times listed may vary depending on temperature, humidity, film build, color and air movement.

**CLEANUP:** Clean brushes and tools with warm, soapy water.

**DISPOSAL:** Contact your local environmental regulatory agency for guidance on disposal of unused product. Do not pour down a drain or storm sewer.

**PERMISSIBLE TEMPERATURES DURING APPLICATION:**
Material: 50 to 90ºF (10 to 32ºC)
Ambient: 50 to 90ºF (10 to 32ºC)
Substrate: 50 to 90ºF (10 to 32ºC)

**FLASH POINT:** Over 200ºF (93ºC)

**RECOMMENDED SUBSTRATES**

Wood
Masonry

**TINTING AND BASE INFORMATION**

FLD540 Clear

**PACKAGING**

1 - Gallon (3.78 L)
5 - Gallon (18.9 L)

**FEATURES / BENEFITS**

<table>
<thead>
<tr>
<th>Features</th>
<th>Benefits</th>
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<tbody>
<tr>
<td>Multi-Surface Clear Sealant</td>
<td>Can be used on a variety of outdoor surfaces</td>
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<tr>
<td>100% Acrylic Resin</td>
<td>Provides durability and easy soap and water clean-up</td>
</tr>
<tr>
<td>Added Mildewcide package</td>
<td>Provides a mildew resistant finish</td>
</tr>
<tr>
<td>Water repellant coating</td>
<td>Protects wood from water damage</td>
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Read Label and Material Safety Data Sheet prior to use. See other cautions on last page.
GENERAL SURFACE PREPARATION

Surface must be clean. Remove all dust, dirt, mildew, oil, loose material and other contaminants. Use FLOOD Wood Stripper to remove any previous coatings. Previous coatings must be completely removed. To ensure proper adhesion, weathered, dirty or mildewed surfaces should be cleaned with FLOOD Wood Cleaner prior to applying product. Remove grade stamps or pencil marks by sanding. After cleaning, product can be applied directly to damp surface. New concrete must be allowed to cure for one month prior to application.

WARNING! If you scrape, sand, or remove old paint, you may release lead dust or fumes. LEAD IS TOXIC. EXPOSURE TO LEAD DUST OR FUMES CAN CAUSE SERIOUS ILLNESS, SUCH AS BRAIN DAMAGE, ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE. Wear a properly fitted NIOSH-approved respirator and prevent skin contact 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 USEPA National Lead Information Hotline at 1-800-424-LEAD or log on to www.epa.gov/lead. In Canada, contact a regional Health Canada office. Follow these instructions to control exposure to other hazardous substances that may be released during surface preparation.

PRETEST: To ensure proper penetration, apply on a small area before treating the entire surface. If product is not quickly absorbed into the surface, the surface is not suitable for application.

APPLICATION INFORMATION

Apply when no precipitation is expected for 48 hours, and when air and surface temperatures are 50°F to 90°F (10°C to 32°C) and will remain above 50°F (10°C) for the next 48 hours. Avoid staining in direct sunlight or on hot surfaces. DO NOT THIN OR MIX WITH ANY OTHER COATING, PAINT OR STAIN PRODUCTS. Stir thoroughly before using. Application by brush is recommended. May be applied roller, dipping, low-pressure garden-type sprayer or with spray equipment. When applying by roller or spray, always back-brush for best results. To help avoid lap marks, apply to only a few boards at a time, and maintain a wet edge. Do not saturate or puddle on horizontal surfaces.

LIMITATIONS OF USE

While this product provides a mildew resistant coating, growth may still occur if the substrate is not properly prepared prior to painting and/or if the substrate is consistently exposed to conditions conducive to mold, mildew, and algae. Examples of these conditions include, but are not limited to, under eaves, behind shrubbery and trees, and in areas that are consistently damp with little to no direct sunlight.

FOR EXTERIOR USE ONLY. PROTECT FROM FREEZING.

PRECAUTIONS

DANGER! HARMFUL OR FATAL IF SWALLOWED. Can enter lungs and cause damage. Do not breathe vapor or mist. Do not swallow. Keep container tightly closed and sealed until ready for use. Wash thoroughly after handling. Provide fresh air ventilation during and after application and drying. Avoid the inhalation of dust, particulates, spray or mist arising from the application of this preparation. Use personal protective equipment as required. Note: These warnings encompass the product series. Prior to use, read and follow product-specific MSDS and label information. FIRST AID: If swallowed, rinse mouth with water (only if the person is conscious). Call physician immediately. Do not induce vomiting unless directed to do so by medical personnel. If in eyes, rinse with water for 15 minutes. Check for and remove any contact lenses. If on skin, rinse well with water. Wash with soap and water. Get medical attention if irritation develops. If inhaled, remove to fresh air. If experiencing respiratory symptoms call a POISON CENTER or doctor/physician. Keep out of the reach of children. For workplace use, an MSDS is available from your retailer or by calling (412) 492-5555. EMERGENCY SPILL INFORMATION: (412) 434-4515 (U.S.).

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