



## ASTM TEST METHODS (cont)

### FLEXIBILITY

**METHOD:** ASTM-D522, 180° bend, 1/8" mandrel

**RESULT:** Pass

### PENCIL HARDNESS

**METHOD:** ASTM-D3363

**RESULT:** Excellent (6H)

### CHEMICAL RESISTANCE

**METHOD:** ASTM-D1308

**RESULTS:** WD-40 = Pass  
Windex = Pass  
409 = Pass  
Fantastik = Pass  
Chlorox Bleach = Pass  
IPA (99%) = Pass  
Sulfuric Acid (50%) = Pass  
Motor Oil = Pass

## SURFACE PREPARATION

All surfaces must be cured, clean, dry, and free from dirt, dust, rust, stains, grease, oil, mildew, wax, efflorescence, bond-breakers, and other contaminants. Remove all loose, peeling, or chalky paint by sanding, scraping, or other appropriate methods. Repair all cracks, holes, and other surface imperfections with a suitable patching material. Repaired surfaces should then be sanded smooth and dusted clean. Glossy surfaces should be dulled to provide a roughened surface for good adhesion.

### FERROUS METALS

Remove all oil and grease from surfaces per SSPC-SP1. Minimum surface preparation is Hand Tool Clean per SSPC-SP2. For better performance, use Commercial Blast Cleaning per SSPC-SP6. Primers are recommended for maximum performance.

### ALUMINUM

Remove all oil, grease, dirt, oxide and other foreign material per SSPC-SP1. Apply appropriate bonding primer for maximum performance.

### GALVANIZED METAL

Allow to weather a minimum of six months prior to coating. Solvent Clean per SSPC-SP1. When weathering is not possible, or the surface has been treated with chromates or silicates, first clean per SSPC-SP1 and apply a test patch of the appropriate galvanized metal primer. Allow patch to dry at least one week before testing adhesion. If adhesion is poor, further cleaning or brush blasting per SSPC-SP7 may be necessary to remove these treatments. Rusty galvanizing requires a minimum of Hand Tool Cleaning per SSPC-SP2, prime the area the same day as cleaned.

### CONCRETE & MASONRY

For surface preparation, refer to SSPC-SP13/NACE 6. Surfaces should be thoroughly cleaned and dry. Surface temperature must be at least 55°F before filling. If required for a smoother finish, use the recommended filler/surfacer. The filler/surfacer must be thoroughly dry before topcoating per manufacturer's recommendations. Weathered masonry and soft or porous

cement board must be brush blasted or power tool cleaned to remove loosely adhering contamination and to get to a hard, firm surface. Apply appropriate primer/sealer to promote adhesion.

### DRYWALL

Fill cracks and holes with patching paste/spackle and sand smooth. Joint compounds must be cured and sanded smooth. Remove all sanding dust. Apply appropriate primer/sealer.

### WOOD

Sand any exposed wood to a fresh surface. Patch all holes and imperfections with a wood filler or putty and sand smooth. Apply appropriate primer/sealer.

### PREVIOUSLY PAINTED SURFACES

If substrates are in sound condition, clean the surface of all contaminants per SSPC-SP1. Smooth, hard or glossy coatings and surfaces should be dulled by abrading the surface. Apply a test patch, allowing paint to dry one week before testing adhesion. If adhesion is poor, additional abrasion of the surface and/or removal of the previous coating may be necessary. Apply appropriate primer/sealer to promote adhesion. If paint is peeling or badly weathered, clean surface to sound substrate and treat as a new surface as above.

## SPECIAL INSTRUCTIONS

- **CAUTION:** Scraping or sanding surfaces of older buildings (especially pre-1978) may release dust containing lead or asbestos. EXPOSURE TO LEAD OR ASBESTOS CAN BE VERY HAZARDOUS TO YOUR HEALTH. Always wear appropriate personal protective equipment during surface preparation, and finish cleanup of any residues by water-washing all surfaces. For more information, see Dunn-Edwards brochure on "Surface Preparation Safety" or call EPA's National Lead Information Hotline at 1-800-424-LEAD, or visit [www.epa.gov/lead](http://www.epa.gov/lead) or /asbestos, or contact your state or local Health Department.
- This product can neither cause nor prevent or cure the growth of mold, mildew, or other forms of fungus. Excessive moisture and inadequate ventilation are the main conditions that promote their growth. Correct any such conditions before painting.
- Do not apply at air or surface temperatures below 50°F.
- Within SCAQMD: No person shall apply or solicit the application within the District of any industrial maintenance coatings, for residential use or for use in areas such as office space and meeting rooms of industrial, commercial or institutional facilities not exposed to such extreme environmental conditions described in the definition of industrial maintenance coatings.

## PRIMERS

### DRYWALL

Textured: **VINYLASTIC® Premium (VNPR00)**  
Untextured: **VINYLASTIC® Premium (VNPR00)**  
Skim-coated: **VINYLASTIC® Plus (VNPL00)**

### MASONRY

Plaster: } **SUPER-LOC® Premium (SLPR00),**  
Stucco: } **EFF-STOP® Premium (ESPR00),**  
Tilt-up concrete: } **EFF-STOP® Select (ESSL00) or**  
Poured-in-place: } **FLEX-PRIME® Select (FPSL00)**  
Brick:  
Concrete block: **Smooth BLOCFIL Premium (SBPR00) or**  
**Smooth BLOCFIL Select (SBSL00)**  
  
Smooth trowel: **SUPER-LOC® Premium (SLPR00)**

### WOOD

Trim, sash: **SUPER-LOC® Premium (SLPR00) or**  
**ULTRA-GRIP® Premium (UGPR00)**

### SYNTHETIC WOOD

Masonite: } **SUPER-LOC® Premium (SLPR00) or**  
Hardboard: } **ULTRA-GRIP® Premium (UGPR00)**  
MDO siding:

### METAL

Ferrous: } **BLOC-RUST® Premium (BRPR00),**  
} **ENDURAPRIME™ Metal Primer (ENPR00)**  
  
Non-Ferrous: } **ULTRASHIELD® Galvanized Metal Primer**  
} **(ULGM00) or**  
} **SUPER-LOC® Premium (SLPR00)**