



THE #1 CHOICE OF  
PAINTING PROFESSIONALS®



**ACRI-FLAT®**  
**Exterior Acrylic**  
**Wood Stain & Masonry**  
**Flat Paint**  
**W 704V**

**DESCRIPTION:** ACRI-FLAT® is a quality acrylic flat paint that provides dependable performance, excellent color retention, and good grain-crack resistance for long-term exterior durability. ACRI-FLAT® is easy to apply and extremely versatile. It is ideally suited as a self-priming solid color stain for new or previously painted rough sawn wood (see *Special Instructions*). ACRI-FLAT® is also designed for use on properly prepared and primed masonry, concrete, tilt-up, block, stucco, plaster, and exterior metal.

**PRODUCT INFORMATION**

<b>SOLVENT TYPE</b> Waterborne	<b>RESIN TYPE</b> 100% acrylic
<b>FINISH</b> (ASTM D 523) Flat. 1-2% on a 60° meter. Less than 1.5% on an 85° meter.	
<b>COLORS</b> Stock colors: Navajo White, Pearl White, Cottage White, Swiss Coffee, Black, and 23 additional colors. Other colors can be special ordered or store mixed.	
<b>TINT BASES</b> L Tintable White, M Medium, U Ultra Deep, R Red	
<b>VISCOSITY AT 77°F/25°C</b> (ASTM D 562) 105-112 KU	
<b>MAXIMUM VOC CONTENT</b> 45 g/L (as supplied)	
<b>SOLIDS BY VOLUME</b> (ASTM D 2697) 41.0% ± 2%	<b>SOLIDS BY WEIGHT</b> 58.0% ± 2%
<b>WEIGHT PER GALLON</b> (ASTM D 1475) 11.80 lbs.	
<b>COMPOSITION BY WEIGHT</b> Pigment - 43.0%      Vehicle - 57.0% *Prime pigments ..... 21.0      Acrylic resins ..... 13.0 Reinforcing pigments ..... 22.0      Water & additives ..... 44.0  *Prime pigments include titanium dioxide (TiO <sub>2</sub> ), plus all other pigments directly adding to the hiding power of this paint.	
<b>RECOMMENDED FILM THICKNESS PER COAT</b> Wet: 3.7 mils      Dry: 1.5 mils	
<b>PRACTICAL COVERAGE PER COAT AT RECOMMENDED DRY FILM THICKNESS</b> 300-400 sq. ft. per gallon, depending on surface conditions.	
<b>AVERAGE DRY TIME AT 77°F/25°C</b> (ASTM D 1640) To touch:      1-2 hours Recoat:      4-6 hours	
<b>APPLICATION EQUIPMENT</b> Brush, roller, airless spray	
<b>PACKAGING</b> Quart, one-gallon, five-gallon containers	
<b>CONFORMS TO:</b> Master Painters Institute (MPI) #10 and 16 Green Seal's Standard GS-11 requirements	
<b>MATERIAL SAFETY DATA SHEET</b> Form #1	

<b>SURFACE PREPARATION</b> All surfaces must be cured, clean, dry, and free from dirt, dust, rust, stains, grease, oil, mildew, wax, efflorescence and other contaminants. Remove all loose, peeling, or chalky paint by sanding, scraping, high-pressure washing or other appropriate methods. Repair all cracks, holes, and other surface imperfections with a suitable patching material. Repaired surfaces should match the surrounding surface texture. If efflorescence exists, remove all noticeable deposits and prime the entire surface with <b>Super-Loc® (W 718)</b> , <b>Eff-Stop® (W 709)</b> or <b>Acri-Loc® (W 6232)</b> .	
<b>SPECIAL INSTRUCTIONS</b> <ul style="list-style-type: none"> <li>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 log on to www.epa.gov/lead or /asbestos, or contact your state or local Health Department.</li> <li>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.</li> <li>Certain woods, such as redwood, cedar and spruce contain water-soluble extracts (tannins) that may discolor lighter colors. In these situations, it is recommended to prime the wood with <b>E-Z Prime® (W 708) - Exterior Acrylic Wood Primer</b> before applying <b>ACRI-FLAT® (W 704V)</b>.</li> <li>Do not apply when the air or surface temperature is below 50°F.</li> </ul>	
<b>THINNING RECOMMENDATIONS</b> Designed to be applied at package consistency. However, if thinning is necessary to maintain good flow and workability, add up to ½ pint (8 fl. oz.) of clean water per gallon.	
<b>STORAGE</b> Store in a dry area. Protect from freezing. Extreme temperatures may cause paint to become unusable. For example: Freezing and thawing may cause paint to gel, and high heat may cause a solid skin to form.	
<b>CLEANUP</b> Warm, soapy water	
<b>DISPOSAL</b> For information on local options to dispose of unwanted, leftover paint, call 1-800-CLEANUP, or log onto www.cleanup.org.	
<b>PRIMERS</b>	
<b>MASONRY</b> Stucco Tilt-up concrete Poured-in-place Plaster Brick Concrete block:  Smooth trowel:  <b>WOOD</b> Smooth: T1-11 siding: Rough-sawn:  <b>SYNTHETIC WOOD</b> Masonite: Hardboard: MDO siding:  <b>METAL</b> Ferrous:  Non-Ferrous:	<ul style="list-style-type: none"> <li><b>Super-Loc® (W 718), Eff-Stop® (W 709), Acri-Loc® (W 6232) or Flex-Prime® (W 6315)</b></li> <li><b>Blocfil (W 304 or W 305) or Concrete Block Filler (W 315)</b></li> <li><b>Super-Loc® (W 718) or Enduraseal® (W 360)</b></li> <li><b>E-Z Prime® (W 708)</b></li> <li><b>E-Z Prime® (W 708)</b></li> <li><b>Self-priming (see Special Instructions)</b></li> <li><b>Ultra-Grip® (W 715)</b></li> <li><b>Ultra-Grip® (W 715)</b></li> <li><b>Ultra-Grip® (W 715)</b></li> <li><b>Corrobar® (43-5), Galv-Alum (43-7) or Bloc-Rust® (43-4)</b></li> <li><b>Ultra-Grip® (W 715) or Galv-Alum (43-7)</b></li> </ul>