



# SELF-PRIMING

DATA/SPECIFICATIONS 9

8/2/2010

Exterior

Fres~Coat 100% Acrylic Latex

Velvet Flat

450XX

### Product Description:

This is the finest 100% acrylic latex house paint available for use on virtually any exterior surface. It's premium formulation provides maximum adhesion, breathability, flexibility, color retention, mildew, water and alkali resistance in a quick drying easily applied finish. Fres~Coat is self-priming over many new and previously painted surfaces. Specific primers are recommended for many new wood surfaces. This environmentally friendly product gives a trouble free long lasting finish.

### Recommended Use:

Clapboards, shingles, shakes, trim, plywood, alum./ vinyl siding, stucco, masonry, brick, asbestos siding, galv. metal.

### Application:

**WARNING!** If you scrape, sand or remove old paint from any surface, you may release lead dust. LEAD IS TOXIC. EXPOSURE TO LEAD DUST CAN CAUSE SERIOUS ILLNESS, SUCH AS BRAIN DAMAGE, ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE. Wear a NIOSH-approved respirator to control lead exposure. Carefully clean up with a wet mop or HEPA vacuum. Before you start, find out how to protect yourself and your family by contacting the U.S. EPA/Lead Information Hotline at 1-800-424-LEAD (5323) or log on to www.epa.gov/lead.

Surfaces must be clean and free of surface contaminants. On previously painted surfaces, remove all loose or scaly paint by sanding or scraping so that all remaining paint is tightly adhered to the surface. Caulk all of the holes and joints around windows, doors, trim, clapboards and other openings with California Caulking Compound. Spot prime on all bare spots or badly eroded areas with Troubleshooter Latex or Oil Primer.

Mildewed areas should be scrubbed with a solution of equal parts household bleach and water. For protection use rubber gloves and safety goggles. Rinse with clean water and allow to dry before painting.

In areas of excessive chalk, salt or dust, areas should be washed down with fresh water, then hosed clean. Thin sparingly with water only if necessary to obtain proper application consistency (1/2 pint per gallon). Fres~Coat 100% Acrylic Latex House Paint can be applied directly to any properly prepared previously painted surface. Spray application does need to have consistency achieved by reducing material with one pint of water to a gallon. Apply paint generously.

In hot weather work on shady side of building if possible. Do not brush out excessively. Can be applied to a damp surface but excess surface moisture must be removed before painting.

New Wood Shingles, Shakes, Clapboards, Trim, Plywood, Texture I-II - Spot prime knots and resin areas with Prime Choice® Oil Based Stain-blocking Primer #20700 before priming entire surface with Troubleshooter Latex or Oil Primer. If brown stains show after priming, spot prime.

Concrete, Masonry Block - Previously unfinished concrete or dense masonry block can be primed and finished using two coats of Fres~Coat 100% Acrylic Latex House Paint.

Stucco, Cement, Asbestos, Siding, Brick - Unpainted but weathered or aged surfaces require a prime coat of Stonite Masonry Conditioner before finish painting.

Ferrous Metal - All bare metal must be primed with Rust Stop® Rust Inhibiting Metal Primer to avoid rusting.

Aluminum or Vinyl Siding - Fres~Coat 100% Acrylic Latex House Paint can be applied directly to aluminum or vinyl siding that has been properly washed to remove the oxidation. Vinyl siding, however, can only be painted with white or light pastel colors, never darker than the color of the original vinyl siding. Dark paint colors will absorb heat and soften the vinyl siding.

### Architectural Specifications:

- New Wood, Clapboards, Shingles, Shakes, Trim:
    - 1 Coat California Troubleshooter® Universal Oil Primer or Troubleshooter® 100% Acrylic Latex Primer
    - 1 or 2 coats California Fres~Coat 100% Acrylic Latex House Paint Velvet Flat 450XX
  - New Stucco, Masonry or Cement Asbestos:
    - 2 coats California Fres~Coat 100% Acrylic Latex House Paint Velvet Flat 450XX
  - Masonry Block, Porous Concrete:
    - 1 coat Mason-Cote® Block Filler 3751
    - 1 or 2 coats California Fres~Coat 100% Acrylic Latex House Paint Velvet Flat 450XX
  - New Galvanized Metal (Downspouts, Facias, Gutters):
    - 2 coats California Fres~Coat 100% Acrylic Latex House Paint Velvet Flat 450XX
  - Wood-Repaint:
    - 1 coat California Fres~Coat 100% Acrylic Latex House Paint Velvet Flat 450XX
  - Aged Stucco, Masonry or Cement Asbestos:
    - 1 coat Stonite® Masonry Conditioner 7010
    - 1 or 2 coats California Fres~Coat 100% Acrylic Latex House Paint Velvet Flat 450XX
  - Aluminum and Vinyl Siding:
    - 1 or 2 coats California Fres~Coat 100% Acrylic Latex House Paint Velvet Flat 450XX
- Notes: Use House Paint Primer Gray under dark colors. Repeat spot prime if needed.

### Precautions:

Do not mix with other paints, solvents or colors in oil. Keep from freezing. Air and surface temperature must be no lower than 35°F during application and drying time. Do not paint when rain or dew is imminent. Fres~Coat 100% Acrylic Latex House Paint is resistant to the deteriorating action of mildew and bacteria. No claim is made for the preservative action to other than the paint film.

### Safety Information:

California Paints of 150 Dascomb Rd. Andover, MA 01810 [www.californiapaints.com](http://www.californiapaints.com) • 800-225-1141

### Product Specifications:

**Type:** 100% Acrylic Latex  
**Exposure:** Exterior  
**Specular Gloss:** 2 @ 60° ± 2  
**Volume Solids:** 36.6 % ± 2  
**Solids by Weight:** 52.6 % ± 2  
**Vehicle:** 66.4 % ± 2  
**Pigment:** 33.6 % ± 2  
**Dry Film Thickness:** 1.5 mils  
**Viscosity @ 77 °F:** 98KU ± 3  
**Maximum VOC:** 100g/liter  
**Flash Pt °F:** Non-combustible  
**Thinner:** Water  
**Clean Up:** Soap & Water

### Available Colors and Bases:

White 7 Stock  
 Pastel Medium  
 Deep Ultra Deep  
 Neutral

### Available Package Sizes:

Quart Gallon 2 Gallon  
 5 Gallon  
 (Weight Per Gallon: 11.2 lbs. ± .5 lb)

### Drying Times:

**To Touch:** 2 hrs.  
**To Handle:** 8 hrs.  
**To Recoat:** 4 hrs.  
 (@ 70-77 °F, 50% R.H.)

### Surface Spread Rate:

**Smooth:** 375-425 s.f./gal.  
**Porous:** 250-300 s.f./gal.  
 (Spray Application is 50% of above)

### Tools and Equipment:

**Brush -**  
 Synthetic, Nylon or Polyester

**Roller -**  
 3/8" Nap Synthetic Fiber

**Airless Spray -**  
 .017 to .019 Tip