

## Fres~Coat Premium Exterior Finish Velvet Flat - 450 Series

### Product Description

This premium 100% acrylic latex house paint available for use on virtually any exterior siding surface. Its premium formulation provides maximum adhesion, breathability, flexibility, color retention, mildew $\ddagger$ , water and alkali resistance in a quick drying easily applied finish. Product is self-priming over many new and previously painted surfaces. Makes an ideal coating for direct application to composite or synthetic substrates. Specific primers are recommended for many new wood surfaces. This application friendly product gives a trouble free long lasting finish.

### Recommended Use

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

### General Surface Preparation

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. Fill all of the holes and joints around windows, doors, trim, clapboards and other openings appropriately with exterior Spackle or caulking compound. Spot prime on all bare spots or badly eroded areas with Troubleshooter Latex or Oil Primer. Mildewed areas should be cleaned with an EPA registered mildew solution. 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 cleaned with pressure or scrubbed, then rinsed clean. Galvanized Metal must be properly prepared prior to coating.

### Application

This 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 up to 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. New Wood Shingles, Shakes, Clapboards, Trim, Plywood, Texture I-II - Spot prime knots and resin areas with FixAll Alkyd Stain Killer F20400 before priming entire surface with Troubleshooter Latex 45100 or Oil Primer 22700. If brown (tannin) stains show after priming, re-prime areas. Concrete, Masonry Block - Previously unfinished concrete and masonry block can be primed with F51500 Latex Block Filler or 45100 Troubleshooter 100% Acrylic Primer and finished using two coats of 100% Acrylic Latex House Paint. Ferrous Metal - All bare metal must be primed with FixAll Fix Rust Primer F500 Series to avoid rusting. Aluminum or Vinyl Siding - Our 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 damage the vinyl siding.

### Clean up

A mixture of warm water and mild soap is the best cleaning solution for water-based paints. Prepare soapy water and pour into a clean container. Dip the paint brush into the mixture, working the soap through the brush bristles. Follow with a clear water rinse. Repeat the process if necessary. Always use a clean container with clean soapy water and follow with a clear water rinse. For stubborn water-based paints, try mineral spirits or lacquer thinner, followed by warm soapy water and a clear water rinse.

### Architectural Specifications

New Wood, Clapboards, Shingles, Shakes, Trim:  
1 Coat Troubleshooter® Universal Oil Primer 22700 or Troubleshooter® 100% Acrylic Latex Primer 45100  
2 coats Fres~Coat 100% Acrylic Latex House Paint Velvet Flat 450XX  
New Stucco, Masonry or Cement Asbestos:  
2 coats Fres~Coat 100% Acrylic Latex House Paint Velvet Flat 450XX  
Masonry Block, Porous Concrete:  
1 coat FixAll Latex Block Filler F51500  
2 coats Fres~Coat 100% Acrylic Latex House Paint Velvet Flat 450XX

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New Galvanized Metal (Downspouts, Facias, Gutters):

2 coats Fres~Coat 100% Acrylic Latex House Paint Velvet Flat 450XX

Wood-Repaint:

1 or 2 coats Fres~Coat 100% Acrylic Latex House Paint Velvet Flat 450XX

Aluminum and Vinyl Siding:

2 coats Fres~Coat 100% Acrylic Latex House Paint Velvet Flat 450XX

### Precautions

Do not mix with other paints, solvents or colors in oil. Keep from freezing. Air and surface temperature should be above 50°F for Semi gloss and 35°F for Velvet Flat and Low Luster during application and drying time. Do not paint when rain or dew is imminent.

### Environmental Health and Safety Information

**Keep out of reach of children. Do not take internally. Close container after each use.**

**Refer to Safety Data Sheet for additional health and safety information.**

Do not paint when dew or moisture is imminent or temperatures expect to be below 35°F in the next 24 hours

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\*Depending upon color choice, non zero VOC colorant added to this product may significantly increase VOC levels.

Silica Warning ! - Scraping, sanding or removing old paint or drywall finishing materials from any surface may release lead, asbestos, and/or crystalline silica dust. LEAD, ASBESTOS, AND CRYSTALLINE SILICA ARE TOXIC. For a Guide to Working Safely with Silica", log on to the U.S. Department of Labor's website at: [www.osha.gov/dsg/topics/silicacrystalline](http://www.osha.gov/dsg/topics/silicacrystalline).

WARNING: This product contains a chemical known to the State of California to cause cancer, birth defects or other reproductive harm.

Lead 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](http://www.epa.gov/lead).

Mold / Mildew Statement : Contains an additive designed to inhibit growth of mold and mildew on the dried paint film only.

Some paint products may contain chemicals which are harmful if they come in contact with exposed skin. Protection for exposed skin (gloves, protective creams) should be available, and used per product directions.

Always use any paint product with proper ventilation. Provide general dilution or local exhaust ventilation in volume and pattern to keep the air contaminant concentration below the applicable exposure limit (OSHA PEL) of the components being used. This information is listed on the appropriate Material Safety Data Sheets. All application areas should be ventilated in accordance with applicable OSHA regulations, contact your local office for specific information.

In an enclosed area and as required, always wear an appropriate, properly fitted respirator (NIOSH/MSHA approved) during and after application of any coating unless air monitoring demonstrates that vapor/mist levels are below applicable limits. Follow respirator manufacturer's directions for respirator use.

FIRST AID: In case of eye contact, flush immediately with water for at least 15 minutes; for skin, wash thoroughly with soap and water. If symptoms persist, seek medical attention. If you experience difficulty breathing, leave the area to obtain fresh air. If continued difficulty is experienced, seek medical attention immediately. If swallowed, rinse mouth with water (only if person is conscious). Call for medical assistance immediately. Do not induce vomiting unless directed to do so by medical professional.

WARNING! Use only with adequate ventilation. Do not breathe spray or sanding dust. Ensure fresh air entry during application and drying. Avoid contact with eyes and prolonged or repeated contact with skin. Avoid exposure to dust and spray mist by wearing a NIOSH approved respirator during application, sanding and clean up. Follow respirator manufacturer's directions for respirator use. Close container after each use. Wash thoroughly after handling. KEEP OUT OF REACH OF CHILDREN.

| Technical Data                             |                               |
|--|-------------------------------|
| <b>Product Type</b>                        | Finish                        |
| <b>Exposure</b>                            | Exterior                      |
| <b>Specular Gloss</b>                      | 2° ± 2                        |
| <b>Volume Solids</b>                       | 37.67% ± 2                    |
| <b>Weight Solids</b>                       | 52.67% ± 2                    |
| <b>Vehicle Solids</b>                      | 36.51% ± 2                    |
| <b>Pigment</b>                             | 63.49% ± 2                    |
| <b>Wet Film Thickness</b>                  | 4.3 mils                      |
| <b>Dry Film Thickness</b>                  | 1.5 mils                      |
| <b>Viscosity @ 77 °F</b>                   | 103KU ± 3                     |
| <b>Max VOC</b>                             | 50 g/l                        |
| <b>Flash Point ° F</b>                     | Non-Combustible               |
| <b>Thinner</b>                             | Water                         |
| <b>Clean - up</b>                          | Soap & Water                  |
| Surface Spread Rate                        |                               |
| <b>Smooth</b>                              | 375-425 s.f./gal.             |
| <b>Porous</b>                              | 250-300 s.f./gal.             |
| <i>(Spray Application is 50% of above)</i> |                               |
| Drying Times                               |                               |
| <b>To Touch</b>                            | 2 hours                       |
| <b>To Handle</b>                           | 8 hours                       |
| <b>To Recoat</b>                           | 4 hours                       |
| <b>To Wash</b>                             | N/A                           |
| <i>(@ 70 - 77 °F, 50% R.H)</i>             |                               |
| Surface Temperature At Application         |                               |
| Minimum: Over 50°F                         | Maximum: Under 90°F           |
| Storage Temperature                        |                               |
| Store Between Over 40°F to Under 100°F     |                               |
| Tools & Equipments                         |                               |
| <b>Brush</b>                               | Synthetic, Nylon or Polyester |
| <b>Roller</b>                              | 3/8" Nap Synthetic Fiber      |
| <b>Airless Spray</b>                       | .017 to .019 Tip              |
| Available Package Sizes                    |                               |
| 5 Gallon                                   | Gallon                        |
| Quart                                      |                               |
| <i>(Weight Per Gallon:11 lbs. ± .5 lb)</i> |                               |
| Available Colors and Bases                 |                               |
| Pastel Base                                | Medium Base                   |
| Deep Base                                  | Neutral Base                  |
| White                                      |                               |

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Available in 1 stock colors

USE COMPLETELY OR DISPOSE OF PROPERLY: Dispose of in accordance with applicable Federal, State and Local regulations. Under the Resource Conservation and Recovery Act (RCRA) regulations, it is the responsibility of the product user to determine, at the time of disposal, whether a material should be classified as a hazardous waste. For recycling guidance of any unused amount, contact your local or provincial organization of recovery and recycling. Dry, empty containers may be recycled in a can recycling program where facilities are available and sanctioned by local authorities.

### Notes