



Fres~Coat Troubleshooter® 100% Acrylic Latex Primer 45100,1

Product Description:

This specially formulated 100% acrylic primer prepares most exterior surfaces for finish coats while helping to neutralize tannin and sugar bleed stains from woods, rust from nail heads and water soluble stains from concrete and masonry. It provides maximum breathability, adhesion, mildew resistance and holdout to prolong the life of the finish.

Recommended Use:

Clapboards, shingles, shakes, trim, masonry, concrete, galvanized 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 dry. Sand and dust wood irregularities. Knots and sap streaks should be sealed with Wipe-Out®, Wipe-Out Low Odor or Wipe-Out 100% Acrylic Stain Block before priming. Joints, cracks, nail holes and other voids should be filled with California Caulking Compound. All mildewed areas should be scrubbed with a solution of equal parts household bleach and water. Hose down with clean water and allow to dry before priming. Use rubber gloves and safety goggles for protection during this process. Excessively chalky, salty or dusty surfaces should be scrubbed with fresh water, then hosed clean. New concrete should be fully cured (minimum of 30 days) before priming. Stir thoroughly before application. Material is supplied ready to use but can be thinned sparingly with water for proper application consistency (up to 1/2 pint water per gallon). Do not brush out excessively but remove any sags or runs before material has started to dry. To hold back bleeding on heavily stained areas, a second coat of primer may be necessary.

Architectural Specifications:

- New Wood, Clapboards, Shingles, Shakes, Windows, Trim, Plywood:
 - 1 Coat Fres~Coat Troubleshooter 100% Acrylic Latex Primer 45100
 - 1 or 2 coats California® Latex or Oil House Paint in desired finish
- Concrete, Masonry, Non-Porous Block :
 - 1 Coat Fres~Coat Troubleshooter 100% Acrylic Latex Primer 45100
 - 1 or 2 coats California® Latex or Oil House Paint in desired finish

Precautions:

Do not mix with oils, solvents or other paints.
 Do not apply when air or surface temperature is below 50° F or when rain is eminent. Application over damp surfaces increases the possibility of tannin or sugar stains bleeding through the primer. Fres~Coat Troubleshooter Alkyd/ Linseed Oil Wood Primer 21700 provides maximum protection against these stains.
 Do not use a finish coat or leave unprotected for long periods of time. The maximum period of time this primer can be exposed to the weather prior to topcoating is 60 days. Primers not topcoated within 60 days should be power-washed and reprimed prior to application of finish coats.
 Troubleshooter 100% Acrylic Latex Primer 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:

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

Product Specifications:

Type: 100% Acrylic Latex
Exposure: Exterior
Specular Gloss: 7 @ 60° ± 2
Volume Solids: 39.6 % ± 2
Solids by Weight: 52.2 % ± 2
Vehicle: 76.1 % ± 2
Pigment: 23.9 % ± 2
Dry Film Thickness: 1.5 mils
Viscosity @ 77 °F: 85KU ± 5
Maximum VOC: 350 g/liter
Flash Pt °F: Non-combustible
Thinner: Water
Clean Up: Soap & Water

Available Colors and Bases:

White Gray

Available Package Sizes:

Quart Gallon 5 Gallon

(Weight Per Gallon: 10.6 lbs. ± .5 lb)

Drying Times:

To Touch: 1 hrs.
To Handle: 4 hrs.
To Recoat: 4 hrs.
 (@ 70-77 °F, 50% R.H.)

Surface Spread Rate:

Smooth: 400-450 s.f./gal.
Porous: 375-425 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