

100% Acrylic Stain Blocking Primer - F451 Series

Product Description

FixAll 100% Acrylic Stain Blocking Primer is engineered to deliver superior surface preparation and advanced stain control across a wide range of interior and exterior substrates. This high-performance formulation creates a dependable foundation for finish coats while effectively blocking and neutralizing many of the most common and difficult bleeding-type stains.

Recommended Use

Clapboards, shingles, shakes, trim, masonry, concrete, galvanized metal, Plaster, Wallboard, Wood.

General Surface Preparation

Surfaces must be clean and dry. Sand and dust wood irregularities. Joints, cracks, nail holes and other voids should be filled with Spackle or appropriate caulking compound. All mildewed areas should be scrubbed with an appropriate EPA registered mildew eliminating cleaner. 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 rinsed clean. New concrete should be fully cured (minimum of 30 days) before priming.

Wash new plaster with clean water, rinsing rags or sponges frequently. Do not sand plaster until after the surface is primed. Tape joints on sheet rock should be sanded smooth, with care being exercised not to abrade the surrounding paper backing.

Application

100% Acrylic Stain Blocking Primer is ready to use direct from the container, 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. After priming stained areas, allow to dry 8-12 hours before applying topcoat. Test a small area for bleeding by applying topcoat before painting the entire project. If the stain bleeds through, apply a second coat of primer and allow to dry overnight and retest before top coating.

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, Windows, Trim, Plywood, Concrete, Masonry, Composite, Plaster, Drywall:

1 Coat 100% Acrylic Stain Blocking Primer F451

2 Coats Latex or Oil based exterior 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 imminent. Application over damp surfaces increases the possibility of tannin or sugar stains bleeding through the primer. Alkyd Stain Blocking Primer F227 or F228 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.

100% Acrylic Stain Blocking 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.

Environmental Health and Safety Information

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**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.**

Stir thoroughly before application.

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

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.

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.**

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

Technical Data	
Product Type	Primer
Exposure	Interior/ Exterior
Specular Gloss	7° ± 5
Volume Solids	39% ± 2
Weight Solids	52% ± 2
Vehicle Solids	76% ± 2
Pigment	24% ± 2
Wet Film Thickness	4 mils
Dry Film Thickness	1.5 mils
Viscosity @ 77 °F	85KU ± 5
Max VOC	100 g/l
Flash Point °F	Non-Combustible
Thinner	Water
Clean - up	Soap & Water
Surface Spread Rate	
Smooth	400-450 s.f./gal.
Porous	375-425 s.f./gal.
(Spray Application is 50% of above)	
Drying Times	
To Touch	1 Hour
To Handle	4 Hours
To Recoat	4 Hours
To Wash	N/A
(@ 70 - 77 °F, 50% R.H.)	
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	
Brush	Synthetic, Nylon or Polyester
Roller	3/8" - 1/2" Nap
Airless Spray	.017 to .019 Tip
Available Package Sizes	
Gallon	Quart
(Weight Per Gallon:10.5 lbs. ± .5 lb)	
Available Colors and Bases	
White	Available in 0 stock colors