



ACRYLIC LATEX BLOCK FILLER
1450 WHITE

General Description

A heavy bodied primer designed for filling porous surfaces on above grade concrete block and masonry surfaces, allowing for a smoother more uniform finish coat.

Physical Product Data

Product Type	100% Acrylic Latex	V.O.C.'s	<50 g/L
Volume Solids	49% ± 2%	Gloss at 60°	1 - 3
Solids by Weight	70% ± 2%	MPI / Other Certifications	MPI #4
Weight per Gallon	14.2 lbs.	Flash Point	N/A
Viscosity	101 - 105 KU	Packaging Options	5 Gallon
Coverage per Gallon	75 – 125 sq. ft.	Available Colors	White, tintable with up to 4 oz. of universal colorant per gallon
Recommended Wet Mil Thickness (Per Coat)	15.0 – 17.0	Recommended Dry Mil Thickness (Per Coat)	7.0 – 9.0

◇ Reported values are for white

Where to Use

This product can be used for interior and above grade exterior applications over concrete block, stucco, brick, and similar surfaces.

General Surface Preparation

Surface to be coated must be clean, dry, in sound condition, and free from all surface contaminants, including curing compounds and form release agents. Remove all dirt, dust, chalk, loose aggregate, grease, mildew, rust, etc. with appropriate cleaners, rinse, and let dry. New concrete surfaces must cure for at least 30 days and have a pH of less than 9. Structural cracks in the block or mortar must be repaired prior to applying this product.

WARNING!! If you scrape, sand, or remove old paint, 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 properly fitted NIOSH-approved respirator to control lead exposure. Clean up carefully with a HEPA vacuum and a wet mop. Before you start, find out how to protect yourself and your family by contacting the National Lead Information Hotline at 1-800-424-LEAD or log on to www.epa.gov/lead.

Application Guide

Stir contents thoroughly before and during application. Intermix containers of the same color to insure color uniformity.

- **Application Tools:** Airless Sprayer: Minimum Pressure 2300 psi, .023 - .026 tip size. It is always advisable to back-roll the area to ensure proper adhesion, eliminate pinholes and produce an even coat application. A second coat may be necessary in some applications to provide a pinhole free surface as well as provide a smoother, uniform surface.

Thinning is not normally recommended and may affect the system performance.

Do not apply when air and substrate temperatures are below 50°F or above 90°F. In colder temperatures bring product up to normal room temperature before using. Do not apply on exterior surfaces when rain or heavy dew is expected within 24 hours of application.

- **Dry times:** @77°F, 50% RH – to touch 1-2 hours - to recoat or topcoat with latex coatings 12-18 hours. Dry times can vary depending on temperatures, humidity, color, and film build.
- **Cleanup:** Clean up spills or splatters immediately with soap and warm water. Clean painting tools with soap and warm water.

Not recommended for application to floors, decks or to surfaces subject to immersion or prolonged contact with water.
KEEP FROM FREEZING!

Environmental, Health & Safety Information

May cause irritation to the skin or eyes. **Use only with adequate ventilation.** Avoid prolonged breathing of vapor, spray mist or sanding dust. Ensure fresh air entry during application and drying. Avoid exposure to dust and spray mist by wearing a properly fitted and approved NIOSH respirator. Follow respirator manufacturer's directions for use. Avoid contact with the skin and eyes. Wash skin thoroughly with soap and water after handling.

When spraying be sure to follow all precautionary safety measures. Spray equipment must be handled with due care and in strict accordance with sprayer manufacturer's recommendations. Use of a NIOSH approved respirator when spraying is recommended.

Do not pour leftover material down a drain. Always recycle leftover material when possible. Consult your local sanitation department or recycling center for disposal options. Hirshfield's is a member of MN Paint Care Inc. For more information visit www.paintcare.org

First Aid Information

In case of eye contact, flush immediately with plenty of water for at least 15 minutes. Get medical attention immediately if irritation persists. For skin contact, wash thoroughly with soap and water. Use with adequate ventilation. If you experience difficulty breathing, headache, or dizziness, leave the area and obtain fresh air. If symptoms persist, seek medical attention.

If swallowed call the POISON CONTROL CENTER, EMERGENCY ROOM, OR PHYSICIAN IMMEDIATELY.

CLOSE CONTAINER AFTER EACH USE!

KEEP OUT OF REACH OF CHILDREN!

DO NOT TAKE INTERNALLY!

For additional health and safety information refer to the Safety Data Sheet (SDS) available at www.hirshfields.com

NOTICE: The information and recommendations set forth in this document are true and correct to the best of our knowledge at the time of publication. We do not express, warrant or guarantee the accuracy, completeness, or reliability of same. Improvements in coatings technology may cause future technical data to vary from what was available when this bulletin was printed.

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