

ProWall 2000

INTERIOR FLAT LATEX HI-BUILD

General Description

A fill & finish coating formulated to provide a smooth, uniform finish while minimizing surface imperfections. When applied by airless spray, one coat provides the same mil thickness as 2-4 coats of a conventional coating. May also be used as a drywall primer under conventional paints.

Physical Product Data◊			
Product Type	Vinyl Acrylic Latex	V.O.C.'s	<50 g/L
Volume Solids	39% ± 2%	Gloss at 60°	1 - 3
Solids by Weight	59% ± 2%	MPI / Other Certifications	
Weight per Gallon	12.3 lbs.	Flash Point	N/A
Viscosity	95 - 100 KU	Packaging Options	5 Gallon
Coverage per Gallon (smooth nonporous surfaces)	200 – 225 sq. ft.	Available Colors	White, tintable with up to 4 oz. of universal colorant per gallon
Recommended Wet Mil Thickness (Per Coat)	7.0	Recommended Dry Mil Thickness (Per Coat)	2.7

Reported values are for white

Where to Use

Interior walls and ceilings, on new or previously painted drywall, plaster, and masonry surfaces

General Surface Preparation

Surface to be coated must be clean, dry, and free from all surface contaminants including but not limited to: dust, dirt, oil, grease, mildew, efflorescence, chalk, curing compounds, and release agents. All old loose and/or peeling paint must be removed to provide a sound surface. Dull all glossy surfaces to create a slight profile by lightly sanding.

- **Drywall:** Fill nail holes and imperfections with spackle or joint compound. When thoroughly dry, sand all patches and tape joints smooth and remove all sanding dust.
- **Concrete / Masonry:** New concrete and mortar must cure for a minimum of 30 days. Remove all form release agents, curing compounds, efflorescence, and any other foreign materials.
- **Plaster:** Fill nail holes and imperfections with spackle or joint compound. When thoroughly dry, sand all patches smooth and remove all sanding dust. New plaster must cure a minimum of 30 days.
- *Wood:* Sand smooth any exposed wood, fill nail holes and any imperfections with wood filler and sand smooth. Remove all sanding dust.

Gaps between walls, ceilings, crown moldings, and other trim can be filled with a high quality, paintable, siliconized acrylic caulk after priming the surface.

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 <u>www.epa.gov/lead</u>.

Application Guide

Stir contents thoroughly before and during application. Intermix containers of the same color to insure color uniformity. Apply 1 or 2 full coats as needed, keep a wet edge to avoid lap marks. Let dry thoroughly between coats.

- Application Tools: High quality nylon or polyester bristle brush. High quality synthetic roller cover. NOTE: You will not achieve the same hi-build properties when applying by brush or roller.
- Airless Sprayer: Minimum Pressure 2000 psi, .017 .021 tip size. It is always advisable to back-roll the area to ensure proper adhesion and an even coat application.

Thinning is not normally required but may be necessary under certain conditions such as low humidity, or warm conditions. If needed add no more than 4 ounces of clean water per gallon.

Do not apply when air and substrate temperatures are below 50° F or above 90°F

- Dry times: @77°F, 50% RH to touch 30-60 minutes to recoat 2-4 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 use in corrosive or chemical environments or for application to floors, decks or to surfaces subject to immersion or prolonged contact with water. **KEEP FROM FREEZING!**

Recommended Primers*				
Drywall	Hirshfield's	Self priming or use 1270 – Contractor Select Zero Primer		
		Self priming or use 1260 – Drywall Primer Sealer		
		Self priming or use 1258 – Contractor Select PVA Drywall Primer		
		Self priming or use 1255 – Primer Sealer Drywall Primer		
		Self priming or use 1250 – Drywall Primer		
		Self priming or use 70150 – Premier Drywall Primer		
Concrete / Masonry	Hirshfield's	Self priming or use 1450 – Acrylic Latex Block Filler		
		Self priming or use 4050 – A.M.P Acrylic Masonry Primer		
Plaster (cured)	Hirshfield's	Self priming or use 1270 – Contractor Select Zero Primer		
		Self priming or use 1258 – Contractor Select PVA Drywall Primer		
		Self priming or use 1255 – Prime-Seal PVA Drywall Primer		
		Self priming or use 1250 – Drywall Primer		
Wood	Zinsser®	56924972X – Smart Prime® Water-Base Primer		
		Self priming or use 1270 – Contractor Select Zero Primer Self priming or use 1258 – Contractor Select PVA Drywall Primer Self priming or use 1255 – Prime-Seal PVA Drywall Primer Self priming or use 1250 – Drywall Primer		

Metal	Hirshfield's	Consult with your Hirshfield's representative for recommendations

* Other primers may be appropriate. Check with your Hirshfield's representative for other recommendations. Certain colors or drastic color changes may require a gray shaded primer. Stains from water, smoke, ink, permanent marker, grease, etc. should be sealed with an appropriate stain killing primer/sealer.

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 **REVISION DATE** 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.

1/15/2021

© Hirshfield's Paint Manufacturing, Inc. | 4450 Lyndale Avenue North, Minneapolis, MN 55412 | 1-800-432-3701