



CONTRACTOR SELECT INTERIOR PRIMER / FINISH 88-1358 NORTHERN WHITE



Resin Type	Sheen	Quality Level	Spread Rate	Clean Up	Thinner	Dry at 77°F.	V.O.C. Level
vinyl acrylic latex	flat	professional best	200-225 sq. ft./gal. (on smooth surfaces)	water	water	30 min. tack free 2 hours recoat	< 50 g/L

Description

This low odor, low V.O.C. product is designed to be used as a primer under most latex topcoats. The Hi-build properties help to hide minor surface imperfections, and even the porosity and texture differences commonly found with new drywall. Can also be used as a finish coat where an economical flat finish is required. When properly applied, the mils thickness is equal to 2-4 coats of conventional paints and primers.

Where To Use

Walls and ceilings over sheetrock, plaster, masonry, and properly prepared wood and metal surfaces.

Surface Preparation

New Work — Surface must be clean and dry. Remove all dust, dirt and similar residue. Newly plastered wall must be allowed to dry thoroughly before painting. Wood surfaces should be lightly sanded and any knots or resinous areas should be properly sealed.

Old Work — Clean surfaces completely. Remove all loose and peeling paint, grease, oil, dirt, wax, and other contaminants.

Masonry — Allow all new masonry surfaces adequate cure time (usually 30 days) before painting. Remove any efflorescence. Apply only to a clean, dry surface.

Application

This Hi-build coating is designed especially for use with an airless sprayer. It may also be brushed or rolled, however doing so will not produce the desired hi-build effect. Because of the high solids of this product, a larger spray tip and a higher capacity pump are required. Do not apply at temperatures below 50 degrees or above 90 degrees F. Covers approximately 200-225 sq. ft. per gallon on smooth surfaces.

Recommended Wet Film Per Coat: 7 mils.
Recommended Dry Film Per Coat: 2.7 mils.

Contractor Select meets or exceeds the standards set in place by the USGBC (United States Green Building Council) LEED-NC Version 2.2. All results have been demonstrated by Hirshfield's independent coating laboratory. Hirshfield's Paint Manufacturing is a member of the USGBC, participating as a Product Manufacturer.

Available Colors

Northern White.

Caution

Keep from freezing.
See cautions on back.

Environmentally Friendly Tips

- Only purchase the quantity you need.
- Do not mix paints for storage or disposal. Leave paint in the original container.
- Do not throw liquid paint in the trash or pour it down the drain.
- Small amounts of latex paint can be air-dried and disposed through your trash collection system.
- Recycle leftover or unused paint. Call your local government for recycling advice.

Packaging Options

- Five gallon pails

Physical Data

(figures shown are approximate)

Solids by Weight	59% ± 2%
Solids by Volume	39% ± 2%
Weight per Gallon	12.3
Viscosity	100 KU
Gloss @ 60°	1-3
Flashpoint	Over 200°F
Scrub Resistance (ASTM D2486)	170
Flow and Leveling (ASTM D4062)	3
Splattering Rate (ASTM D4707)	7
Sag Rating (ASTM D4400)	> 12
Hegman Grind (ASTM D1210)	5
V.O.C. Level	< 50g/L

Limitations

Not recommended for use on the following:

- floors or other horizontal surfaces
- areas of corrosive chemical environments
- rusted substrates without adequate surface preparation and must be primed to minimize rust staining through the topcoat.

Excessive color tinting may cause unsatisfactory drying. Since these are water base coatings, dry time will be affected by temperature and humidity.

Not recommended for immersion service or use on damp or wet surfaces, high heat, or humid conditions.

Health And Environment

This material contains no lead, mercury or crystalline silica. Material Safety Data Sheets are available upon request. When

Precautionary Information

In all cases, please read respirator manufacturer's instructions and literature carefully to determine the type of airborne contaminants against which the respirator is effective, and how it should be properly fitted.

Some of the components of various coatings may be irritating to the skin and/or eyes, so contact should be prevented. In case of contact, flush skin thoroughly with soap and water. For eyes, flush with plenty of water for at least 15 minutes and get medical attention immediately.

During the application of all coating materials, all flames, welding and smoking must be prohibited.

Before using the products listed herein, carefully read each product label and follow directions for its use. Please read and observe all the warnings and precautionary information on the product labels.

CAUTION! DO NOT TAKE INTERNALLY! CLOSE CONTAINER AFTER EACH USE! KEEP OUT OF THE REACH OF CHILDREN!

Avoid prolonged breathing of vapor and spray mist. Coatings should only be applied when ventilation is adequate. When available ventilation may not be adequate, applicators should wear respiratory protection, choosing the proper respirator with aid of the following:

Outdoor or open areas: Use filter type respirators (approved with NIOSH/MSHA) to remove solid airborne particulates from overspray.

Restricted ventilation areas: Use combination organic vapor-filter type respirators (approved with NIOSH/MSHA) which are designed to purify the air by removing solid airborne particulates and organic vapors.

Confined areas: Use supplied air respirators or hoods (approved with NIOSH/MSHA)

IMPORTANT! When applying coatings by spray equipment, observe all precautionary safety measures. Spray equipment must be handled with due care and in strict accordance with manufacturer's recommendations for personal safety, and to prevent fire. If precautions are not taken, spraying of any material can be hazardous, particularly when using high pressure airless equipment. High pressure may inject coating into the skin causing serious injury, requiring immediate poison center contact and/or hospital treatment. When using or handling spray equipment hoses and the like, observe all required safety practices. In addition, when spraying paint or coatings, wear a respirator recommended for the product being handled. In all cases, wear protective eye equipment.

First Aid Statement

If swallowed, do induce vomiting. In case of skin contact, wash affected area with mild soap and water. In case of eye contact, flush eyes immediately with plenty of water for 15 minutes. If affected by inhalation of vapor or spray mist, remove to fresh air. Apply artificial respiration and other supportive measures as required. If any of the following occur during or following use of this product, contact a **POISON CONTROL CENTER, EMERGENCY ROOM OR PHYSICIAN IMMEDIATELY** (have label information available):

- Ingestion
- Excessive exposure to a corrosive material
- Persistent skin/eye irritation or breathing difficulties
- Other symptoms

5/1/07

The facts and figures represented in the specification manual are accurate to the best of our knowledge, and are the results of testing in our laboratory. We do not express, warrant or guarantee the accuracy, completeness, or reliability of same. Since Hirshfield's paint Mfg. is constantly improving its products, future technical data may vary somewhat from what was available when this bulletin was printed.

Corporate Office/Retail/Support Center
725 Second Ave. N., Mpls., MN 55405
612-377-3910 • www.hirshfields.com • e-mail: info@hirshfields.com



Hirshfield's Paint Mfg., Inc.

4450 Lyndale Ave. No. Mpls., MN 55412 / (612) 522 6621