



PROWALL 4000 ACRYLIC LATEX BLOCK FILLER 1450

| Resin Type | Sheen | Quality Level | Spread Rate | Clean Up | Thinner | Dry at 77°F. | V.O.C. Level |
|--------------|-------|-------------------|---------------------|----------|---------|--|--------------|
| 100% Acrylic | flat | professional good | approx. 100 sq. ft. | water | water | 1-2 hrs. tack free 3-4 hours recoat | < 50 g/L |

Description

This acrylic latex block filler is designed for filling porous surfaces on most types of concrete products, cement, masonry and cinder blocks.

Where To Use

This product can be used for interior and exterior applications over concrete block, stucco, poured concrete walls and lightweight masonry blocks. On most applications, this product must be recoated with an appropriate topcoat.

Surface Preparation

All surfaces must be clean and dry. All loose old paint, grease, dirt, dust, mildew, oil, etc. must be removed. Allow new concrete and masonry to cure 30 days before applying this product. If not allowed to cure, some efflorescence may occur. Scrape or wire brush loose mortar and remove efflorescence on masonry walls. Repair all large cracks. Caulk where needed with a high quality acrylic caulk. Do not apply over glossy surfaces.

Primer

None normally required on masonry surfaces.

Application

Structural cracks in the mortar or block must be repaired. Apply by brush, roller or sprayer. It is advisable to frequently follow-up a spray application with a roller to help fill in voids. For best results, apply generously and fill all voids.

Coverage

Coverage is approximately 100 square feet per gallon. Coverage depends on the type and porosity of surface. To perform adequately, all voids should be filled.

Top Coats

This product may be used as a finish coat for interior applications only. It can be tinted with universal colorants. Exterior applications must be topcoated. A high quality acrylic latex topcoat is recommended.

Recommended Wet Film Per Coat: 16 mils.
Recommended Dry Film Per Coat: 8 mils.

Available Colors

White and Pastels

Caution

Keep from freezing.
See other 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 | 70% ±2% |
| Solids by Volume | 51% ±2% |
| Weight per Gallon | 14.12 |
| Viscosity | 101-105 KU |
| Gloss @ 60° | 3-5 |
| Flashpoint | Over 200°F |
| Sag Rating (ASTM D4400) | > 12 mils |
| Hegman Grind (ASTM D1210) | 4 1/2 |

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

7/2/13

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.

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