

Product Data Sheet



PRATT & LAMBERT PAINTS
Never compromise

Pro-Hide® Block Filler

Z8485

Pro-Hide® Block Filler Interior/Exterior Latex is a high hiding, high solids, easy-to-use formulation that helps smooth and level rough, porous surfaces. It primes and fills interior and exterior above-grade unpainted, aggregate block, poured-in-place concrete, precast-concrete surfaces and rough masonry in one application. Not for use over existing coatings

- Excellent moisture resistance
- Excellent filling characteristics
- Above-grade exterior & interior use
- Ideal for resurfacing deteriorated concrete walls and ceilings

Recommended Uses

Use this product on interior or exterior above-grade unpainted masonry, concrete, cement, and flat surfaced concrete block

Recommended Systems

Unpainted Aggregate Block, Poured and Precast Concrete:

Untopcoated, light service:

Interior: 1 coat Pro-Hide® Block Filler

Exterior: 2 coats Pratt Pro-Hide® Silver Int/Ext Latex Block Filler

Topcoated:

1 coat Pro-Hide® Block Filler

1-2 coats Pratt & Lambert® Architectural or Industrial Maintenance Coating, including latex and alkyd topcoats, water-based epoxies, solvent-based epoxies, and polyurethanes

Technical Data

Vehicle: Vinyl Acrylic

Finish: 0-5 units @85°

Color: White

Flash Point: N/A

Volume Solids: 48 ± 2%

Weight Solids: 68 ± 2%

Weight/Gallon: 13.5 lbs.

VOC (less exempt solvents): < 50 g/L as per 40 CFR 59.406

Spread Rate: up to 125 sq. ft. per gallon, porosity and texture dependent

Film Thickness: @ 18 mils wet; 9 mils dry

Shelf Life: 36 months, unopened

Drying Time (@ 77°F, 50% R.H., 18 mils wet):

Note: Drying times are temperature, humidity and film thickness dependant.

To Touch: 2 hours

To Recoat:
-Waterborne 18 hours
-Solventborne 48 hours

Tinting: Up to 2 oz. per gallon of Universal colorant

Sizes: 5 Gallon

As of 9/29/20, complies with:

OTC	✓
EC	✓
SCAQMD	✓
CARB	✓
LADCO	✓

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Surface Preparation

WARNING! Removal of old paint by sanding, scraping or other means may generate dust or fumes that contain lead. Exposure to lead dust or fumes may cause brain damage or other adverse health effects, especially in children or pregnant women. Controlling exposure to lead or other hazardous substances requires the use of proper protective equipment, such as a properly fitted respirator (NIOSH approved) and proper containment and cleanup. For more information, call the National Lead Information Center at 1-800-424-LEAD (in US) or contact your local health authority.

To ensure proper adhesion, the surface to be painted must be free of dirt, dust, oil, grease, wax, rust, and any other surface contaminants. Clean surface using an appropriate cleaner to remove dust and dirt. Rinse thoroughly and allow to dry. Sand or scrape surface lightly to remove any loose paint and to smooth old surfaces. Dull glossy surfaces by using 150 grit sandpaper. Fill cracks and holes with spackling paste to smooth uneven areas. When dry, sand and clean before spot priming.

Concrete, Masonry, Block: All new surfaces must be cured according to the supplier's recommendations—usually about 30 days. Remove all form release and curing agents. Rough surfaces can be filled to provide a smooth surface. If painting cannot wait 30 days, allow the surface to cure 7 days and prime the surface with Pro-Hide® Masonry & Stucco Conditioner. Cracks, voids, and other holes should be repaired with an elastomeric patch or sealant.

Mildew: Remove before painting by washing with a solution of 1 part liquid bleach and 3 parts water. Apply the solution and scrub the mildewed area. Allow the solution to remain on the surface for 10 minutes. Rinse thoroughly with water and allow the surface to dry before painting. Wear protective eyewear, waterproof gloves, and protective clothing. Quickly wash off any of the mixture that comes in contact with your skin. **DO NOT ADD DETERGENTS OR AMMONIA TO THE BLEACH/WATER SOLUTION.**

- When using spray application, use a 50% overlap with each pass of the gun to avoid holidays, bare areas, and pinholes. If necessary, cross spray at a right angle.
- Spreading rates are calculated on volume solids and do not include an application loss factor due to surface profile, roughness or porosity of the surface, skill and technique of the applicator, method of application, various surface irregularities, material lost during mixing, overthinning, climatic, conditions, & excessive film build.
- Excessive reduction of material can affect film build, appearance, and adhesion
- Make sure material is forced into pores and bug holes in order to provide a pinhole free surface
- Do not use below grade as a hydrostatic waterproofer or in immersion service
- Rolling will provide a textured finish. Squeegee will provide a smoother finish.
- For better filling results apply by airless spray & immediately back roll.

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Application

Pro-Hide® Silver Int/Ext Latex Block Filler is ready-to-spray and does not require thinning. Mix material thoroughly to a uniform consistency with power agitation and apply by brush, roller, or spray. Follow by squeegee, trowel or roller, being careful to force material into pores in order to produce a relatively smooth surface. In severe wet areas, a smooth continuous pinhole-free appearance is necessary for proper protection before topcoating. Two coats will provide the most uniform surface.

Temperature (air, surface and material):
Apply at temperatures above 50°F

No reduction necessary

Airless Spray:

Pressure.....	2300 psi
Tip.....	.028"
Reduction.....	As needed up to 1pt/gal

Brush:

Brush.....	Nylon/polyester
Reduction.....	Not recommended

Roller:

Cover.....	3/8"-1 1/2" synthetic
Reduction.....	Not recommended

Tips to Improve Performance

- Surface must be clean, dry and dull
- Clean the surface thoroughly
- Prepare the substrate to create a uniform surface
- Patch cracks, crevices, and through-wall openings using proper sealant or patch
- Fill voids and openings around windows and doors using proper sealant or patch
- Caulk as needed using quality latex or paintable siliconized latex caulk or sealant

Cautions

- **Protect from freezing**

Clean Up

Clean spills and spatters immediately with soap and warm water. Clean hands and tools immediately after use with soap and warm water. After cleaning, flush spray equipment with mineral spirits to prevent rusting of the equipment. Follow manufacturer's safety recommendations when using mineral spirits.

The information and recommendations set forth in this Product Data Sheet are based upon tests conducted by or on behalf of Pratt & Lambert Paints. Such information and recommendations set forth herein are subject to change and pertain to the product offered at the time of publication. Consult your Pratt & Lambert dealer or representative to obtain the most recent Product Data Sheet.