

Product Data Sheet



Pro-Hide® Masonry & Stucco Primer

Z6300

Pro-Hide® Masonry & Stucco Interior/Exterior Primer is an Interior/Exterior, high-performance acrylic coating that is efflorescence and alkali resistant, and designed to increase and reinforce the performance of latex paints on above-grade masonry surfaces. Ideal for concrete, concrete block, brick and stucco.

- Ideal for sealing porous masonry & stucco surfaces
- Interior/Exterior use
- Alkali resistant up to 13 pH
- Improves topcoat adhesion & appearance
- Masks pinholes and other minor imperfections

Recommended Uses

Recommended for properly prepared concrete, concrete block, stucco and brick

Recommended Systems

Concrete, Concrete Block, Stucco, Brick
1 coat Pro-Hide® Masonry & Stucco Primer
1 or 2 coats Pratt & Lambert® Latex Topcoat

Physical Properties

Flexibility.....Passes
ASTM D522 – Method B, 180° bend, 1/8" mandrel

Alkali Resistance.....Passes
Based on ASTM D1308

Mildew Resistance.....Passes
ASTM D3273 / D3274

Technical Data

Vehicle: Acrylic

Finish: 0-10 units @ 85°

Flash Point: N/A

Volume Solids: 39 ± 2%

Weight Solids: 54 ± 2%

Weight/Gallon: 10.9 lb/gal

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

Spread Rate: up to 200 sq. ft. per gallon
@ 8 mils wet; 3.1 mils dry
Coverage on porous and rough stucco – 80 square feet per gallon

Drying Time (@ 77°F, 50% R.H.):
Note: Drying times are temperature, humidity and film thickness dependant.

To Touch: 4 hours
To Recoat: 24 hours

Color: White

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

Note: For best finished appearance, tint to approximate color of finish coat. Use 1/4 of topcoat formula, not to exceed 2 oz.

Sizes: Gallon, 5 Gallon

As of 9/29/20, complies with:

OTC	✓
EC	✓
SCAQMD	✓
CARB	✓
LADCO	✓

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Pro-Hide® Masonry & Stucco Primer Z6300 – White

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/Stucco/Block: Allow new surfaces to cure for at least 7 days. Remove all surface contamination (dirt, dust, grease, oil, peeling paint, heavy chalk, efflorescence, laitance, concrete dust, etc.) by washing with an appropriate cleaner; if necessary, pressure wash with a minimum of 2100 psi, rinse thoroughly and allow to dry to less than 15% moisture content. Repair cracks, voids, and other holes before proceeding.

Stucco: Remove any loose stucco, efflorescence, or laitance. Allow new stucco to cure at least 30 days before painting. If painting cannot wait 30 days, allow the surface to dry 5-7 days and prime with Pro-Hide® Masonry & Stucco Conditioner. Repair cracks, voids, and other holes with an elastomeric patch or sealant.

Caulking: Fill gaps between windows, doors, trim and other wall openings with latex or siliconized latex caulk after priming the surface

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 mildewed area for 10 minutes. Rinse thoroughly with water and allow 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.**

Application

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

No reduction necessary

Must be topcoated within 14 days

Airless Spray:

Pressure.....	2500 psi
Tip.....	.019"-.021"
Reduction.....	Not recommended

Conventional Spray:

Air Pressure.....	40-60 psi
Fluid Pressure.....	10-20 psi
Tip.....	704/FX
Reduction.....	up to 1 pint/gallon of water

Brush:

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

Roller:

Cover.....	1/2" – 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, voids and through-wall openings using proper sealant or patch
- Caulk as needed using quality latex or paintable siliconized latex caulk or sealant

Cautions

- Protect from freezing
- For exterior use only
- Non-photochemically reactive

Clean Up

Clean spills & spatters immediately with soap & warm water. Clean hands & tools immediately after use with soap & warm water. After cleaning, flush spray equipment with mineral spirits to prevent rusting. 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.