Product Data Sheet



Pro-Hide® Gold Exterior Elastomeric

Z6000 – Pure White Z6093 – Deep Base

Pro-Hide[®] Gold Exterior Elastomeric is a high build, flexible, weather resistant coating. When properly applied to tilt-up, precast or poured-in-place concrete, CMU or stucco surfaces, it will protect against wind-driven rain. Pro-Hide[®] Gold Exterior Elastomeric is highly alkali and efflorescence resistant.

- Can be applied over high pH (up to13) substrates
- Highly flexible and weather resistant
- No primer required over concrete at least 7 days old

Recommended Uses

Recommended for properly prepared concrete and stucco.

Recommended Systems

Masonry (cured 30+ days), Stucco

1 coat Pro-Hide[®] Gold Exterior Acrylic Concrete & Stucco Primer 1 or 2 coats Pro-Hide[®] Gold Exterior Elastomeric

Concrete Block, CMU, Split-Face Block

1 coat Pro-Hide[®] Gold Exterior Acrylic Surface Conditioner 1 or 2 coats Pro-Hide[®] Gold Exterior Elastomeric

Technical Data

Vehicle: Styrene Acrylic Finish: 0-10 units @ 85°

Flash Point: N/A

Volume Solids: Pure White: $48 \pm 2\%$

Deep Base: 46 ± 2%

Weight Solids: Pure White: $63 \pm 2\%$

Deep Base: 57 ± 2%

Weight/Gallon: Pure White: 11.5 lb/gal

Deep Base: 10.7 lb/gal

VOC (less exempt solvents): VOC < 50 g/L - 0.42 lb/gal as per

40 CFR 59.406

Spread Rate: 160 sq. ft. per gallon, porosity and

texture dependent

Film Thickness: @ 14-18 mils wet; 6.4-8.3 mils dry

Drying Time (@ 77°F, 50% R.H.):

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

dependent.

To Touch: 4 hours To Recoat: 24 hours

Tinting: Pratt & Lambert or BAC Universal colorants

Bases per sheen: Pure White, Deep Base

Sizes: 1 Gallon, 5 Gallon

As of 7/1/13, complies with:		
OTC	✓	
EC	✓	
SCAQMD	✓	
CARB	✓	
LADCO	₩	
**MPI Spec #:	113	

^{**}Please refer to the MPI Approved Products website for the most current list of approved Pratt & Lambert products. http://www.paintinfo.com/mpi/approved/index.shtml

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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.

Remove all surface contamination including mildew by washing with an appropriate cleaner. Rinse thoroughly and allow to dry. Scrape and sand peeled or checked paint to a sound surface. Sand glossy surfaces dull. Seal stains from water, smoke, ink, pencil, grease, etc. with an appropriate primer/sealer.

Masonry, Concrete, 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® Gold Exterior Acrylic Cement & Stucco Primer. Cracks, voids, and other holes should be repaired with an elastomeric patch or sealant.

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® Gold Exterior Acrylic Cement & Stucco Primer. Repair cracks, voids, and other holes with an elastomeric patch or sealant.

Caulking: Fill gaps between windows, doors, trim, and other through-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 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.**

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Application

Temperature (air, surface and material):

Between 50°F and 100°F

Not Recommended Reducer:

Airless Spray:

2300 psi Pressure..... .021" Tip.....

Reduction..... Not recommended

Brush:

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

Roller:

Cover..... 1/2" - 11/2" nap synthetic Not recommended Reduction.....

Physical Test Data

Wind-Driven Rain Test:

Method: ASTM D6904-03 Result: Passes 2 coats Pro-Hide® Gold Exterior Elastomeric @ 6.4-8.3 mils

Water Vapor Resistance:

Method: ASTM D1653 Result: 13.4 perms 1 coat Pro-Hide® Gold Exterior Elastomeric @ 9.4 mils dft/ct 14 day cure @ 77°F & 50%RH

Elongation

ASTM D2370 Result: 350% 1 coat Pro-Hide[®] Gold Exterior Elastomeric @ 9.4 mils dft 14 day cure @ 77°F & 50% RH

Tensile Strength:

Method: ASTM D2370 Result: 350 psi 1 coat Pro-Hide® Gold Exterior Elastomeric at 9.4 mils dft/ct

14 day cure @ 77°F & 50%RH

Flexibility:

Method: ASTM D522 Result: Passes

Alkali Resistance:

Method: ASTM D1308 Result: Passes

Mildew Resistance:

Method: ASTM D3373/D3274 Result: Passes

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.