

Muralo Power Hide™ Interior Latex Semi-Gloss 3700 Series

Description:

Power Hide™ Latex Semi-Gloss is an interior wall paint with excellent hiding and leveling characteristics. It is recommended for both walls and woodwork subject to heavy traffic, where good stain resistant properties are of paramount importance. Power Hide™ Latex Semi-Gloss is an ideal product for professional contractors on production and maintenance jobs as well as large projects where cost and quality are very important.

**Recommended
Uses:**

For interior use on plaster, all previously painted surfaces, new and old wood, brick, stone, concrete, cement and cement block, wallboard, drywall and non-rusting metal surfaces, such as aluminum, copper and galvanized metal.

Surface Preparation:

Clean the surface before painting. For good adhesion and best results, the surface should be free of surface contaminants such as dirt, dust, grease, oil, peeling paint and loose plaster. Oil, dirt and grease may be removed with water and detergent. Rinse thoroughly. Peeling and loose paint should be removed by scraping and sanding. Cracks and other imperfections should be patched with Spackle®. For large holes in plaster, use Muralo Patching Plaster or Spackle Lite®. To repair masonry, use a top quality masonry patching compound.

New or Unpainted Surfaces: New or unpainted plaster, drywall and masonry surfaces should be primed with Painter's Primer M0563. Fresh plaster and concrete must be cured at least 30 days before painting. Non-rusting metal surfaces such as copper, aluminum and galvanized metal should be primed with Universal Primer M2205 before painting. To assure good adhesion on glossy or slick surfaces, sand lightly before applying Power Hide™ Semi-Gloss.

New wood such as cedar contains water soluble dyes which may leach into the film. Such bleeding can be prevented by priming with a solvent based primer/sealer such as Muralo Alkyd Enamel Undercoater M0567..

Rusting surfaces should be primed with Muralo Rust Preventative Primer.

Application:

Stir before use.

Brush Use a nylon or synthetic bristle brushes for best results. Avoid brushing back into paint after it has been on the surface for more than 5 minutes. Allow paint to dry completely before touching up.

Roller For best results, use a good quality 3/8 inch nap roller for smooth surface and 1/2 or longer for rougher surfaces. Be sure to allow paint to dry before touching up.

Spray For conventional air atomized spraying, excellent results are obtained with air nozzle orifices sizes from .04 to .07 inches and pressures from 30 to 70 psi. The fluid nozzle orifice size should be .07 to .11 inches. For airless spraying, excellent results are obtained with orifice size of .08 to .021 inches. Spray width may range from 10 to 15 inches at a 12 inch distance. For best results, use equipment manufacturer's recommendations.

Revised 2/2/2004

Viscosity:	90 - 100 ku																		
Weight Per Gallon:	10.2 + .02 lbs.																		
Colors:	White, ready mix custom mix bases																		
Coverage:	Covers most surfaces in one coat. Contrasting colors and rough surfaces may require more than one coat.																		
Spreading Rate:	400- 450 sq. ft. per gallon covers smooth surfaces. Rough surfaces may reduce the spreading rate.																		
Dry Time:	Dries in 2 hours at 77°F and 60% relative humidity. Lower temperatures and higher humidity will extend the dry time.																		
Thinning:	The paint is ready to use. Just stir thoroughly. Normally no thinning is required, however, in warm, dry weather or some spray applications, up to ½ pint of clean water per gallon of paint may be added.																		
Flash Point:	None.																		
Freeze thaw:	Do not freeze																		
Formulation:	<table><tr><td>Pigments</td><td>19 - 21%</td></tr><tr><td>Titanium Dioxide</td><td></td></tr><tr><td>Color Pigments</td><td></td></tr><tr><td>Calcium Carbonates</td><td></td></tr><tr><td>Vehicles:</td><td>79 - 81%</td></tr><tr><td>Vinyl Acetate Acrylic Resin</td><td></td></tr><tr><td>Additives</td><td></td></tr><tr><td>Water</td><td></td></tr></table>			Pigments	19 - 21%	Titanium Dioxide		Color Pigments		Calcium Carbonates		Vehicles:	79 - 81%	Vinyl Acetate Acrylic Resin		Additives		Water	
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VOC:	Less than 150 gms./ltr., 1.26 lbs./gal.																		
Packaging:	<table><tr><td></td><td>Per Case</td><td>Approx. Wgt.</td></tr><tr><td>5 Gallons</td><td>Single</td><td>53 lbs.</td></tr><tr><td>2 Gallons</td><td>Single</td><td>22 lbs.</td></tr><tr><td>Gallons</td><td>4</td><td>44 lbs.</td></tr><tr><td>Quarts</td><td>6</td><td>16 lbs.</td></tr></table>				Per Case	Approx. Wgt.	5 Gallons	Single	53 lbs.	2 Gallons	Single	22 lbs.	Gallons	4	44 lbs.	Quarts	6	16 lbs.	
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Caution:	Keep out of reach of children. Avoid prolonged contact with skin or breathing of spray mist. Close container after each use. Do not take internally. Use adequate ventilation. Do not apply when temperature is below 50°F																		

DISCLAIMER:

The information contained herein is presented in good faith. This information is furnished without warranty of any kind. Employers should use this information only as a supplement to other information gathered by them and must take independent determination of suitability and completeness of information from all sources to assure proper use of these Materials and the safety and health of employees. Any use of this data and information must be determined by the user to be in accordance with applicable federal, state and local laws and regulations.

NOTICE: Removal of old paint by sanding, scraping or other means may generate dust or fumes which contain lead. Exposure to lead dust or fumes may cause 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 additional information, contact the USEPA/Lead information Hotline at 1-800-LEAD-FYI.