

UniPrep

Latex Primer/Sealer & Undercoater Interior Acrylic

Matte Finish • 4250

Product Description

UniPrep Latex Primer/Sealer & Undercoater is a premium professional quality multi-purpose primer/sealer designed for application to a variety of interior substrates. It is specially formulated to provide excellent sealing properties to new and previously painted surfaces. Easy to apply, it provides excellent coverage, has outstanding adhesion qualities, promotes excellent sanding properties, bonds to glossy surfaces, dries fast, is non-yellowing, and is formulated to meet, equal or exceed Federal Specification TT-P-650D Type I for quality and performance. It is VOC Compliant, and dramatically improves the adhesion properties of quality latex or oil-based finish coatings.

Recommended Substrates

- Gypsum drywall, wallboard and plaster
- Ceilings
- Wood trim and wood doors
- Masonry and concrete block/CMU
- Aluminum, galvanized metal and etc.

Product Features

- Premium acrylic formula
- Excellent adhesion and coverage
- Primes & seals
- Excellent sanding properties
- Bonds to glossy surfaces
- Fast dry
- Excellent product versatility
- Easy to apply

Product Limitations

This product is for use on properly prepared above grade vertical substrates. Do not apply to horizontal surfaces or areas that come in constant contact with moisture or standing water.

Product Data

Product Type:	Waterborne / Acrylic
	4250
Gloss @60° :	0-5
Wt Solids ±2%:	55%
Vol Solids ±2%:	36%
Dry Film Mils:	1.7
Wet Film Mils:	4.7
SFPG ±50:	340

VOC gms p/L* : **<50**

*less exempt solvents and before the addition of colorant

Viscosity KU ±5: **90**

Application: Brush, roller, airless or conventional spray

Dry time @ 50% RH* : 30min - 1HR to touch
2-4HRS to recoat

*dry times listed may vary according to the relative humidity, temperature, film build, color and air movement of the application environment

Available bases | 4250: White

Flash Point : Nonflammable • > 200°F

Clean Up: Warm soapy water

Performance

These products are VOC compliant based on limits provided by AIM, OTC, CARB, LADCO, LEED, MPI GPS-1 and SCAQMD.

Surface Preparation

Caution! There is the potential to release lead dust if you sand scrape or remove old paint. Lead is toxic and exposure to lead dust particles can cause serious illness including brain damage especially in children. Pregnant women should avoid exposure. If adequate ventilation is not possible, wear a NIOSH approved respirator to avoid inhalation of the fumes and wear clothing designed to prevent skin contact. Clean up carefully with a HEPA vacuum and a wet mop. Before starting your project, you can find out how to protect yourself and your family by contacting the National Lead Information Hotline at 1-800-424-LEAD or visit their website at www.epa.gov/lead.

General Surface Preparation

The performance of this product is dependent on the integrity and soundness of the substrate. All surfaces should be clean and free of any dirt, rust, grease, mill oils, mill scale, efflorescence, organic growth, mildew or other contaminants that might adversely affect the adhesion and performance of this product. Any failed or deteriorated caulk or patching compound should be removed and replaced. Unpainted surfaces should be primed in accordance with manufacturer's recommendations. Glossy substrates should be deglossed prior to painting. **Mildew:** Surface areas affected by mildew should be treated with a commercial mildew removal and/or wash product carefully following manufacturer's application and safety directions. Rinse thoroughly with clean water, and allow a minimum of 24 hours to dry thoroughly.

New Wood: All wood surfaces should be sanded smooth to remove any blemishes or imperfections and then wiped clean to remove any dust prior to priming. After priming lightly sand and wipe clean to achieve the best finish. **Previously Painted Surfaces:** All previously painted surfaces should be sanded smooth to remove any blemishes or imperfections and then wiped clean to remove any dust prior to priming. **Drywall:** Nails or screws

should be countersunk, and they along with any indentations should be mudded flush with the surface, sanded smooth and cleaned to remove any dust prior to priming.

Application

May be easily applied with a quality brush, roller cover, or airless spray equipment. Stir thoroughly in a spiral up and down motion before and during application to keep product completely mixed. For best results, it is recommended to apply two (2) thin finish coats covering approximately 250-350 square feet gallon on smooth surfaces, less on more porous surfaces. During application, always paint to a natural break in the surface, such as a corner or edge. When applying by brush, apply a smooth and generous coat on smaller surface areas, such as cutting-in larger surfaces and painting trim. When applying by roller cover, apply an even and generous coat in a "W" or crisscross motion, avoiding any excessive respreading or reworking. When applying by airless spray equipment, use a unit with a 28:1 pump ratio, with a 0.017- 0.019 fluid spray tip. Maintain a wet edge during application by brushing, rolling or spraying into previously applied coating area. Apply when surface and ambient temperatures are above 55° F and below 90° F.

Mixing: Stir thoroughly and apply as it comes from the container. Thinning is not necessary. **Clean Up:** Minor spills, painting tools and spray equipment should be immediately cleaned with soap and water. More serious spills should be contained and removed with inert absorbent material. Dispose of contaminated absorbent, container and unused contents in accordance with local, state and federal regulations.

Safety

CAUTIONS: KEEP OUT OF REACH OF CHILDREN! DO NOT TAKE INTERNALLY! USE ONLY WITH ADEQUATE VENTILATION! Avoid prolonged contact with skin, and breathing of dust, vapors or spray mists. Avoid contact with eyes. Ensure fresh air entry during application and drying. Wear an appropriate fitted respirator (NIOSH approved.) Wear eye protection. Wash skin thoroughly after handling. Close container after each use and store in a secure, shaded and dry location. First Aid: In case of eye contact immediately flush with plenty of water for 15 minutes and get medical attention immediately. If swallowed do not induce vomiting and get medical attention immediately.

Storage and Disposal

Product should be kept from freezing temperatures or temperatures above 95°F. Refer to your local city or county government for instructions on disposal options.

Florida Paints believes the technical data represented in this technical bulletin to be current and up to date. However, Florida Paints makes no warranties or guarantees either expressed or implied. Florida Paints claims no responsibility from damages incurred from use by either the purchaser or user of the product.



Please excuse the small print used on this document but most paint company data sheets are two pages long. By squeezing all this information on one page we are doing our part to save a few trees.



PDS 4250 1602

Florida Paints and Coatings, LLC

3521 All American Boulevard | Orlando, Florida 32810
P 407.293.4175 | info@PaintFlorida.com | PaintFlorida.com