



PROFESSIONAL PRECISION 2400 Interior Water-based High-hiding Primer-sealer

Product Description

Professional quality high hiding water-based primer-sealer formulated for interior surfaces: new gypsum (drywall), new dry plaster, plaster repairs or masonry. May be top coated with water-based or solvent-based finishing paint.

Advantages

- A water-based product, which makes cleaning tools easier.
- A high hiding, good adhesion and sealing properties.
- Good on drywall, new dry plaster, plaster repairs or masonry.
- May also be used on wood surfaces.
- Dries rapidly with a low odour.
- Product that complies with the Canadian environmental standards in relation to volatile organic compounds (VOC).

Projects

Environment

Interior.

Use

New work: any room in a house, institutions, schools, hospitals, commercial and public buildings; walls, ceilings and doors and trim.

Surfaces

All new surfaces: gypsum (drywall), wood (except cedar and redwood), masonry, concrete, cement, stucco. It is essential to prepare the surface prior to applying the product.

Note

Not suitable for floors. Do not mix with other paints or solvents.

Pre-mixed colors, tinting bases and sizes

May be tinted in pastel colours. Consult your Para retailer.

Characteristics

Physical Form

Liquid

Quality

First choice

Transparency

Solid

Gloss Level

Flat

Gloss Percentage

Gloss at 60°: 0 to 5%

Gloss at 85°: not applicable

Composition

- Diluent: water
- Binder: polyvinyl/acrylic
- Pigments: titanium dioxide

Spreading Rate

3.7 L: 400 to 450 ft² (37 to 41 m²)
(depending on surface porosity)

Drying Time

- Tack free: 1 hour
- Recoating: 2 to 4 hours

Density

1.42 ± 0.02 g/mL

Solids in Volume

32 ± 1%

Flash Point

Not applicable

Inflammability

Nonflammable

Certifications

VOC method ASTM D3960-05: 92 g/L

Canadian environmental VOC standards:

< 200 g/L

Type: CGSB (ONGC) 1GP-119

PARA guarantees the quality of its products. They are in conformity with the description provided in the technical data sheets and on the labels for which they are intended, as indicated by the company. However, since the manufacturer has no control over the circumstances, the methods and the conditions appropriate to their intended uses, this guarantee applies only to the high quality of PARA products.

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Surface Preparation

Surface preparation is of the utmost importance. The majority of problems attributable to coatings are caused by inadequate surface preparation. Surfaces must be clean, solid, free from dust, dirt, oil, soot, wax, mildew, chalking, patina or flaking, etc. In order to prepare surfaces adequately, follow the preparation steps as described below:

- Clean surface with the appropriate product. TSP cleaner is the most common cleaner used for surfaces to be painted. To remove mildew, wash with a solution of household bleach (1 part household bleach for 3 parts of water). If wood exudes resin, scrape the excess and clean surface with alcohol or paint thinner.
- Scrape or brush mortar drippings and loose particles.
- Sand surfaces using No. 100-180 grit sandpaper. Vacuum sanding residues. (Precautionary measures: operations such as dry sanding or paint film burning may generate dust and harmful fumes. If possible, use the wet sanding method. If exposure cannot be avoided by means of local ventilation, wear a breathing mask).
- Repair holes and cracks with a paste filler or joint cement, suitable to surface being repaired.
- On bare wood, seal knots with shellac.
- Before applying the base coat, cover or mask surfaces that you do not wish to paint. Consult your retailer for additional information.

Application

- This is a ready-to-use product and should not be diluted.
- Thoroughly stir the product before application.
- Condition the tools with water before using them.
- Apply generously, leaving no bare spots or excesses of paint. Respect product spread rate. When painting, mark out a section of about 2 x 4 feet with a roller by drawing a "W". Without lifting the roller from the surface, fill in the "W". Smooth out the unpainted portion in the direction of the painted portion.
- Respect the drying time between coats. Low temperatures or high humidity may affect the drying time. Applying two finishing coats will provide better durability and appearance.
- If using, remove the masking tape after each coat to avoid lifting off paint when work is completed.
- To obtain more information on application methods, visit the website at www.para.com

Recommendations

Application Conditions

- Temperature: 10°C to 26°C (50°F to 80°F)
- Relative humidity: 30 - 50%
- Provide adequate ventilation during application and drying time. Avoid draughts.

Tools

- Paintbrush: nylon polyester bristles
- Roller: 10 - 13 mm
- Spray gun - tip: 0.017 - 0.019 in

Cleaning of the Tools

Remove excess product and clean tools with lukewarm water and soap.

Surface Maintenance

Apply a finishing product on treated surfaces.

Storage and Transportation

Keep product in a cool, dry and well-ventilated area. Avoid freezing. Pot-life for this product is approximately 5 years.

Disposal

Contact your municipality to dispose of leftover products.

Safety Measures

Consult the safety data sheet. May cause eye irritation. Avoid contact with eyes. Keep out of reach of children.

<p>FIRST AID TREATMENT: Contains small amounts of non-ionic surfactants. In case of contact with eyes, flush well with running water. If swallowed, call poison centre or physician immediately.</p>
