



PROFESSIONAL PRECISION 1900 Series Interior Water-based Paint Flat Finish

Product Description

Professional quality interior water-based paint, formulated for surfaces where low lustre is needed. This product has good hiding power. It is non-yellowing and has a low odour.

Advantages

- A water-based product, which makes cleaning tools easier.
- Good hiding power.
- Non-yellowing.
- 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 or maintenance work. Recommended for walls in any room of house with low traffic: living room, dining room and master bedroom.

Surfaces

All surfaces painted with water-based or solvent-based products. It is essential to prepare the surface prior to applying the product.

Note

It is recommended to use a glossier finish in rooms where household cleaning is needed more frequently, such as kitchens and bathrooms. Do not mix with other paints or solvents.

Pre-mixed colors, tinting bases and sizes

Consult your Para retailer.

Characteristics

Physical Form

Liquid

Quality

First choice

Transparency

Solid

Gloss Level

Flat

Gloss Percentage

Gloss at 60°: 0 to 3%

Gloss at 85°: 0 to 3%

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 to 2 hours
- Recoating: 2 to 4 hours

Density*

1.47 ± 0.02 g/mL

Solids in Volume*

33 ± 1%

Flash Point*

Not applicable

Inflammability

Nonflammable

Certifications*

VOC method ASTM D3960-05: 93 g/L
Canadian environmental VOC standards:
< 100 g/L

Type: CGSB (ONGC) 1GP-100M

*Technical data source: 1900

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.
- Strip or scrape all loose paint.
- 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 suitable to surface being repaired. Some fillers, such as joint cement, are not suitable for previously painted surfaces as they may affect product adhesion and cause blistering.
- On bare wood, seal knots with shellac.
- Apply the base coat appropriate to the surface you want to paint. Using the same company brand base coat and finishing products will assure better adhesion. Before applying the base coat, cover or mask surfaces that you do not wish to paint. Consult your retailer for additional information. Listed below are some recommended base coat products:
 - Bare gypsum (drywall), new and dry plaster: Para Precision 2400 water-based primer-sealer.
 - Bare wood (except cedar and redwood): Para Superstick 777 water-based primer or Para Primetech 151 solvent-based primer.
 - Smooth Masonry, Brick or Concrete: Para Ultra 750 water-based primer
 - Porous surfaces such as Concrete Cinder Blocks: Para Latex Block Filler 5792 or 3498.
 - Dry aged plaster: Para Primetech 151 solvent-based primer.
 - Painted or varnished surfaces or plaster repairs: Para Superstick 777 water-based primer or Para Primetech 151 solvent-based primer.

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

Allow to dry 30 days before washing using a non-abrasive cleaning solution and a soft rag.

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.

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.