
Product Description

Top quality 100% acrylic high performance coating is specially formulated for exterior applications with at outdoor surface temperatures as low as 2°C helps you in extending your outdoor painting projects. Ideally suited for bare or properly prepared previously painted wood, vinyl or prefinished metal siding for a smooth Semi-gloss finish. May also be used on concrete and masonry surfaces. Ideal for use in above and underground parking garages.

Advantages

- A water-based product, which makes tools cleaning easier.
- A 100% acrylic formula for a better resistance against weather exposure, formation of mildew, fading, peeling or blistering.
- Paint and Primer in One.
- Super adherent and durable product.
- Dries rapidly with a low odour.
- Product that complies with the Canadian environmental standards in relation to volatile organic compounds (VOC).
- Maybe used in lower then normal temperatures
Please see (**Additional Data) below for more details

Projects

Environment:

Exterior

Use

Vertical surfaces: vinyl, steel, wood and prefinished aluminum siding, fences, windows, foundation, concrete, brick and masonry.

Surfaces

Wood, masonry and primed metal. It is essential to prepare the surface prior to applying the product.

Note

On vinyl siding, the finishing coat should be no darker than the original colour as this may cause the siding to warp. Not suitable for walking traffic. Do not mix with other paints or solvents.

Pre-mixed colors, tinting bases and sizes

Full tint base including Black (7541).
Consult your Para retailer.

Characteristics

Physical Form: Liquid

Quality: First Choice

Transparency: Solid

Gloss Level: Semi-gloss

Gloss Percentage

Gloss at 60°: 40 to 60
Gloss at 85°: n/a

Composition

- Diluent: water
- Binder: 100% acrylic latex resin
- Pigments: titanium dioxide

Spreading Rate

3.7 L: 450 to 500 ft² (41 to 46 m²)
@ 1 - 1.2 mils DFT. Rate may change depending on surface porosity.

Drying Time

- Tack free: 1 to 2 hours
- Recoating: 4 to 6 hours

Density*

1.23 ± 0.02 g/mL

Solids in Volume*

34.9 ± 1%

Flash Point*

Not applicable

Inflammability

Nonflammable

Certifications*

VOC method ASTM D3960-05:
Canadian environmental VOC standards:
< 150 g/L

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. Liability, if any, is limited to replacement of product only. Labour or the cost of labour and other consequential damages are not included.

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. Remove all loose rust and treat surface with a metal conditioner and rust remover. Clean new galvanized metal with paint thinner or a metal conditioner and rust remover.

- Strip or scrape all loose paint.
- Sand surfaces using No. 100-220 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 adhesion and cause blistering.
- On bare wood, seal knots with shellac.
- Apply the primer appropriate to the surface you want to paint. Using the same company brand primer and finishing products will assure better adhesion. Before applying the primer, cover or mask surfaces that you do not wish to paint. Consult your retailer for additional information. Listed below are recommended primer products:
 - Bare wood: water-based primer or solvent-based primer.
 - Cedar and redwood: solvent-based primer. (Putty nail holes after the primer has been applied).
 - Smooth Masonry, Brick or Concrete: no primer required
 - Porous surfaces such as Concrete Cinder Blocks: Latex Block Filler
 - Ferrous metal (iron, steel): Metal primer.
 - New galvanized metal: Galvanized water-based primer.
 - No primer is required on previously painted areas in good condition.

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: Optimum 15°C to 25°C
- Relative humidity: Optimum 40 - 60%
- Not to be applied under direct sunlight, on a hot surface or during windy or wet weather.

**Please see "Additional Data" below.

Tools

- Paintbrush: nylon polyester bristles
- Roller: 10 - 13 mm
- Spray gun - tip: 0.015 - 0.019 in

Cleaning of the Tools

Clean tools and hands 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: See material safety data sheet for complete health and safety info. May cause eye irritation. Avoid contact with eyes. Keep out of reach of children. Use under well ventilated conditions.

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.

****Additional Data:** Drying time will vary depending on temperature, air circulation and humidity. The surface and air temperature must remain above 2°C while the humidity remains below 70%. If painting in cold conditions the temperature must not fall below freezing for at least 8 hours. Recoat time at lower temperatures requires a minimum of 24 hours when temperatures are below 10°C. Do not apply if snow, rain, frost, fog or damp conditions are expected within 24 hours after application.