

PREMIUM PRIMETECH 151

Interior/Exterior Stain Blocking Primer Solvent-based

Product Description

A solvent-based stain blocking primer formulated for interior and exterior wood, masonry and gypsum surfaces. Great for spot prime patches, sap and stains sealer. May be top coated with any solvent-based or water-based paint.

Advantages

- High hiding power and good adhesion on painted surfaces.
- May be top coated with solvent-based or water-based products.
- Excellent holdout ensuring a smooth and even finish.
- May be used as a primer to recoat or spot prime surfaces.
- · Low odour product.

Projects

Environment

Interior and exterior.

Use

New or maintenance work: any room in a house, institutions, schools, hospitals, commercial and public buildings. Interior: walls, ceilings, doors, woodwork, furniture. Exterior: fences, windows, railings, wood siding, garden furniture.

Surfaces

All surfaces previously painted with water-based or solvent-based products: wood, including cedar and redwood, plywood, MDF, aspenite and factory enamelled metal. 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

Second choice

Transparency

Solid

Gloss Level

Flat

Gloss Percentage

Gloss at 60°: 0 to 5% Gloss at 85°: 0 to 5%

Composition

· Diluent: mineral spirits

· Binder: alkyd resin

• Pigments: titanium dioxide

Spreading Rate

3.7 L: 400 to 450 ft² (37 to 42 m²) (depending on surface porosity)

Drying Time

Tack free: 2 to 4 hoursRecoating: 12 hours

Density

 $1.45 \pm 0.02 \text{ g/mL}$

Solids in Volume

 $54 \pm 1\%$

Flash Point

42°C, TCC

Inflammability

Flammable

Certifications

VOC method ASTM D3960-05: <350 g/L

CGSB (ONGC): 1GP-38M Qualification No.: 80376

(Master Painters Institute) MPI #46

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 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 adhesion and cause blistering.
- 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.
 - Metal (iron and steel): use Para Metalguard 59197 solvent-based primer.
 - New galvanized metal: use ParaUltra 750 water-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 mineral spirits 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.
- Let surface dry properly before covering. 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: 15°C to 25°C (60°F to 77°F)
- Relative humidity: 30 50%
- Not to be applied under direct sunlight, on a warm surface or during windy weather. For interior use, provide adequate ventilation. Avoid draughts.

Tools

- Paintbrush: natural or synthetic bristles
- Roller: 10 13 mm
- Spray gun tip: 0.013 0.015 in

Cleaning of the Tools

Remove excess product and clean tools with mineral spirits.

Surface Maintenance

Apply a finishing product on treated surfaces.

Storage and Transportation

Keep product in a cool, dry and well-ventilated area away from flame and sparks. Avoid freezing. Pot-life for this product is approximately 4 years.

Disposal

Contact your municipality to dispose of leftover products.

Safety Measures

Consult the safety data sheet. . Keep away from flames and sparks. Keep out of reach of children

FIRST AID TREATMENT: Contains mineral spirits. If swallowed, do not induce vomiting. Call poison centre or physician immediately. If in contact with eyes, rinse thoroughly with fresh water.