



INT. PRO 300 LATEX ULTRA FLAT 305-00

Description

PRO 300 Interior Latex Ultra Flat Paint and Primer in One was developed to perform optimally through the combination of resin and proprietary formulation. A professional line that offers exceptional touch-up, ease of application, and excellent coverage.

Recommended Substrates

Gypsum Wallboard / Drywall (Walls & Ceilings) – Stucco/Textured Ceilings (Primed) – Plaster (Primed)

Tinting and Base Information

305-00 White Base – Pastels - Tintable

**Can be tinted. Refer to the formula book or colour matching system for colour formulas and tinting instructions. Some tints, drastic colour changes, or porous substrate may require a primer coat or more than two coats to achieve a uniform finish.*

Features

Paint and Primer in One
Superior Touch-Up
Latex Formulation
Excellent Flow and Leveling
Home Owners Guarantee

Benefits

Low Splattering
Smooth application and promotes exceptional hiding and coverage
Easy soap and water clean-up
Helps minimize surface imperfections

Regulatory Conformance and Approvals

Meets stringent VOC regulation - ≤ 50 g/L (based on 305-00)
MPI – Master Painters Institute – MPI 53
Meets LEED 2009 (Excluding Schools) www.paintinfo.com

Technical Data

Vehicle Type: Vinyl Acrylic Copolymer

Gloss Range: <5 (60° angle) based on 305-00

Spread Rate: Up to 40m² or 400ft² per gallon on smooth and non-porous surfaces. Spread Rate do not include loss due to surface irregularities, surface porosity, and application method.

Volume Solids*: 28% based on 305-00

Weight Solids*: 46% based on 305-00

*Weight per 3.64L – 5.37kg including can

Drying Time: @ 25°C; 50% Relative Humidity

To Touch – 1 hours
To Recoat – 6 hours
To Full Cure – 30 days

Drying times will vary depending on ambient temperature, humidity, film build, colour, and air movement.

Surface Temperature:

Material – 10°C (50°F) to 32° (90°F)
Ambient - 10°C (50°F) to 32° (90°F)
Substrate - 10°C (50°F) to 32° (90°F)

Materials stored at elevated temperatures for prolonged periods may experience skinning.

Viscosity: 95-102 Krebs Units @ 25°C

Flash Point: N/A

Disposal: Contact your local environmental regulatory office or your municipality for specific guidelines

Container Sizes:

305-00 3.64 L 1825-535 18.2 L 1825-536

General Preparatory Steps and Application Info

- Surface must be clean, dull, and dry
- Remove all loose and peeling paint, dirt, mildew, grease, stains, and any other surface contamination. Putty all nail holes, repair all cracks and open seams.
- Sand all glossy (alkyd paints), rough, and patched surfaces.
- A minimum of 2 coats is required for Paint and Primer in One.
- The porosity of the substrate or existing coating will affect the outcome of touch up.
- Damage or repaired areas will absorb the paint (touch up) at a different rate than previous paint used.
- Use the same batch of paint and applicator tool.
- Some touch-up work might be visible under certain lighting conditions.
- For severe stains, water marks, tannins, and other challenging surfaces (alkyd paints) use an appropriate BT specialty primer.
- Follow label directives for application and primer requirement. Consult your local Paint Department.

New Gypsum Wallboard / Drywall: Ensure surface is sanded smooth and cleaned prior to painting. Prime the surface to ensure excellent adhesion and enamel hold-out. Smoothness of surface and quality drywall finish is essential if the paint and primer in one is used.

Painted Gypsum Wallboard / Drywall: Ensure the surface is repaired, sanded, cleaned with TSP plus and rinsed well prior to painting.

Plaster: Allow new surface to cure for 30 days and prime. If previously painted, proceed with 305-00.

Stucco/Textured Ceiling: Prime with alkyd primer and top coat with 305-00 or appropriate ceiling paint.

Soluble Stains: Prime with a BT specialty primer or alkyd primer.

- Allow a minimum of 30 days to cure.
- Always maintain a wet edge and a liberal uniform film thickness. Do not back roll.
- Only work 4 feet ahead if cutting-in to avoid picture framing.
- Always use premium applicators. Ensure adequate ventilation when using painting (spring and winter months are not ideal).
- Stir thoroughly before and occasionally during use.
- If using more than one can of the same, intermix to ensure uniform finish.

Application Equipment: Apply with a high-quality brush, roller, paint pad, or sprayer.

Sprayer – 0.015"-0.021" nozzle tip at manufacture PSI recommendation.

Brush – Synthetic Bristle.

Roller – 5mm – 10mm nap cover.

Thinning: Water - Not necessary but no more than 10%-12% of volume.