



## INT. PRO 300 LATEX EGGSHELL 300-SERIES

### Description

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

### Recommended Substrates

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

### Tinting and Base Information

300-00 White Base – Pastels - Tintable

300-04\* Medium Base – Mid-tones

300-03\* Clear Base – Deep-tones

*\*Must be tinted before use. 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

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 -  $\leq 50$  g/L (based on 300-00)

MPI – Master Painters Institute – MPI 44

Meets LEED 2009 (Excluding Schools) [www.paintinfo.com](http://www.paintinfo.com)

### Technical Data

**Vehicle Type:** Vinyl Acrylic Copolymer

**Gloss Range:** 4-8 (60° angle) based on 300-00

**Spread Rate:** Up to 40m<sup>2</sup> or 400ft<sup>2</sup> per gallon on smooth and non-porous surfaces. Spread Rate does not include loss due to surface irregularities, surface porosity, and application method.

**Volume Solids\*:** 37% based on 300-00

**Weight Solids\*:** 54% based on 300-00

\*Weight per 3.78L – 5.0kg 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:** 86-92 Krebs Units @ 25°C

**Flash Point:** N/A

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

### Container Sizes:

300-00 3.64 L 1828-507 18.2 L 1828-516

300-04 3.48 L 1828-508

300-03 3.40 L 1828-509

### 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 finishes (alkyd paints), rough, and patched surfaces. Prime with appropriate primer.
- A minimum of 2 coats is required for Paint and Primer in One.
- For severe stains, water marks, tannins, and other challenging surfaces (i.e. 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 300 Series.

**Stucco/Textured Ceiling:** Prime with alkyd primer and top coat with appropriate ceiling paint if new.

**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.