



PRO 300 INT. LATEX PRIMER SEALER 320-00

Description

PRO 300 Interior Latex Primer Sealer developed to perform optimally through the combination of resin and proprietary formulation.

Recommended Substrates

Drywall – Plaster – Previously Painted Flat Surfaces

Tinting and Base Information

320-00* White

**Not Tintable. *Some tints, stains, drastic colour changes, or porous substrate will require a minimum of two coats of appropriate primer to seal and achieve a uniform finish.*

Features

Non-Spatter Characteristics
Acrylic Latex Formulation
Smooth Uniform Finish
Excellent Sealing Properties
Home Owners Guarantee

Benefits

Dries Fast
Smooth application and promotes exceptional hiding and coverage
Full Bodied Consistency
Excellent Enamel Hold-Out
Easy soap and water clean up

Regulatory Conformance and Approvals

Meets stringent VOC regulation - ≤ 50 g/L (based on 320-00 4L)
MPI – Master Painters Institute – MPI 50
Meets LEED 2009 (Excluding Schools) www.paintinfo.com

Technical Data

Vehicle Type: Vinyl Acrylic Copolymer

Gloss Range: ≤ 3 (60° angle) based on 320-00

Spread Rate: Up to 40m² or 400 ft² 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*: 35% based on 320-00

Weight Solids*: 54% based on 320-00

*Weight per 3.78L – 5.8 kg including can

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

To Touch – 1 hour
To Recoat – 4 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)

Storage of material at elevated temperatures for prolonged periods may experience skinning.

Viscosity: 95-103 Krebs Units @ 25°C

Flash Point: N/A

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

Container Sizes:

320-00 3.78L 1828-703 18.9L 1828-712 7.5L 1828-708

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.
- For severe stains, water marks, tannins, and other challenging surfaces (alkyd paints) use an appropriate BT primer.
- Follow label directives for application and primer requirement. Consult your local Paint Department.
- Primer must be top coated with a latex or alkyd paint.
- Not intended to use on Floor or Foot traffic.
- Not recommended for bare wood.
- Not recommended for interior stucco or textured finishes.

New Gypsum Drywall: Ensure surface is sanded smooth and cleaned prior to priming. 320-00 will ensure excellent adhesion and enamel hold-out. Smoothness of surface and quality drywall finish is essential.

Painted Gypsum Drywall: Ensure the surface is repaired, sanded, and cleaned with TSP plus prior to priming.

Plaster: Allow new surface to cure for 30 days and prime. If previously painted, proceed with paint and primer in one.

Soluble Stains: Apply 2 liberal coats of BT specialty primer following manufactures recommendation

- 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 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 – Polyester / Nylon. Roller – 5mm – 10mm nap cover.

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