



INT. LATEX DRYWALL PRIMER 80-00

Description

An Interior Latex Drywall Primer developed to perform optimally through the combination of resin and proprietary formulation.

Recommended Substrates

Wallboard/Drywall/Gypsum – Plaster – Previously Painted Flat Surfaces

Tinting and Base Information

80-00* 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

Sandable
Spatter Resistant
Acrylic Latex Formulation
Excellent Sealing Properties
Home Owners Lifetime Guarantee

Benefits

Dries Fast
Smooth application and promotes exceptional hiding and coverage
Easy soap and water clean up
Excellent enamel hold-out

Regulatory Conformance and Approvals

Meets stringent VOC regulation - ≤ 50 g/L (based on 80-00)

Technical Data

Vehicle Type: Vinyl Acrylic Copolymer

Gloss Range: ≤ 5 (60° angle) based on 80-00

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 80-00

Weight Solids*: 54% based on 80-00

*Weight per 3.78L – 5.273 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:

80-00 925mL 1850-116 3.70L 1850-615 18.2L 1850-624

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 Wallboard / Drywall: Ensure surface is sanded smooth and cleaned prior to painting. Prime the surface with the 80-00 to ensure excellent adhesion and enamel hold-out. Smoothness of surface and quality drywall finish is essential for a quality project.

Painted Gypsum Wallboard / 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 with 80-00. If previously painted with flat finish, proceed with 80-00.

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.