



INT./EXT. ALKYD PRIMER 59-20

Description

An Interior and Exterior Alkyd Primer Undercoat developed to perform optimally through the combination of resin and proprietary formulation.

Recommended Substrates

Wood (Painted) - Wood (New) - Stucco/Textured (New) – Nicotine – Smoke damage – Glossy painted surfaces – Graffiti – General Household stains

Tinting and Base Information

59-20* White

*Can be tinted. Refer to the formula book or colour matching system for tinting recommendations (¼ of topcoat formula or B-Y per quart).

Features

Tintable
Sandable
Alkyd Formulation
Excellent Adhesion
Home Owners Lifetime Guarantee

Benefits

Blocks most household stains
Smooth application and promotes exceptional hiding and coverage
Blocks and seals tannins on bare wood

Regulatory Conformance and Approvals

Meets stringent VOC regulation - ≤350 g/L (based on 59-20)

Technical Data

Vehicle Type: Alkyd – Clean up with Home Paint Thinner

Gloss Range: ≤ 17 (60° angle) based on 59-20

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*: 53% based on 59-20

Weight Solids*: 74% based on 59-20

*Weight per 3.64L – 5.2kg including can

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

To Touch – 4 hours
To Recoat – 8-12 hours
To Full Cure – 14 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: 89-95 Krebs Units @ 25°C

Flash Point: 42° C

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

Container Sizes:

59-20 911 mL 1831-870 3.64 L 1831-871 18.2 L 1831-872

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, wood, and patched surfaces.
- For severe stains, water marks, tannins, and other challenging surfaces (alkyd paints) use a minimum of 2 coats. We recommend a minimum of 24 hours of dry time between coats of primer.
- It is possible a 3rd application of primer for persistent stains or tannins.
- 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.

Wood (previously painted): Clean, Dull, and Dry. Apply 2 liberal coats of primer following manufactures recommendation.

Wood (New): Sand the surface and clean with a damp cloth. Apply a minimum of 2 coats. Certain species of wood have a high concentration of tannins. Might not stop bleed through from knots.

Stucco/Textured Ceiling: Prime with alkyd primer and topcoat with latex ceiling paint.

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

Nicotine/Smoke/Graffiti/Household stains: Degrease/Clean the surface and rinse. Apply 2 liberal coats of primer following manufactures recommendation.

- Allow a minimum of 14 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 – Pure Bristle. Roller – 5mm – 10mm nap cover.

Thinning: Home Paint Thinner - Not necessary but no more than 10%-12% of volume.