



SIGNATURE INT. ALKYD CEILING FLAT 50-10

Description

Signature Interior Alkyd Ceiling Paint developed to perform optimally through the combination of resin and proprietary formulation. Outstanding performance is aided by excellent flow and leveling which delivers a heavy bodied smooth flat finish for ceiling applications.

Recommended Substrates

Gypsum Wallboard / Drywall Ceilings – Stucco/Textured

Tinting and Base Information

50-10* White 3.78 L 1830-111

*Not a tintable base – White Only. Porous substrate may require a primer coat or more than two coats to achieve a uniform finish.

Features

Heavy Bodied
Non-Reflective Finish
Sag Resistance
Alkyd Formulation
Excellent Adhesion
Excellent Flow and Leveling
Home Owners Lifetime Guarantee

Benefits

Non-Splattering
Smooth application and promotes exceptional hiding and coverage
Helps minimize surface imperfections

Regulatory Conformance and Approvals

Meets stringent VOC regulation - ≤ 475 g/L (based on 50-10)

Technical Data

Vehicle Type: Alkyd Resin – Clean with Home Paint Thinner

Gloss Range: ≤ 5 (60° angle) based on 50-10

Spread Rate: Up to 25m² or 250 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*: 48% based on 50-10

Weight Solids*: 68% based on 50-10

*Weight per 3.78L – 5.2kg including can

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

To Touch – 4 hours

To Recoat – 8 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: 85-90 Kreh Units @ 25°C

Flash Point: 42 °C

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

Container Sizes:

50-10 3.78L 1830-111

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 are required.
- Repair textured finishes following manufactures recommendations.
- 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.

Stucco/Textured Ceiling: Prime with alkyd primer and topcoat with latex ceiling paint or use the alkyd ceiling paint as a paint and primer in one.

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

- Alkyd paints tend to yellow overtime.
- 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 using alkyd paints (spring and winter months are not ideal).
- Submerge or rinse paint solvent rages in water to prevent spontaneous combustion.
- Keep away from open spark or flame.
- Important to extinguish any pilot light if using in proximity.
- 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: Paint Thinner - Not necessary but no more than 10%-12% of volume.