

Product Description

Interior alkyd paint specially formulated to recoat textured calcimine ceilings.

Quality

Superior quality

Technologie

Ultra-adherent alkyd technology - Provides excellent adhesion and is anti-splash.

Advantages

- Diffuses ambient light; excellent for masking a number of imperfections.
- High viscosity and great hiding power.
- Ready to use, easy to apply and quick drying.
- Low content of VOCs; complies with the requirements of the Canadian Volatile Organic Compound (VOC) Concentration Limits for Architectural Coatings Regulations.

Projects**Environment**

Interior only.

Use

New and maintenance work.
Residential and commercial sites.
Ceilings only.

Surfaces

Ceilings covered by a calcimine-base product only.

Notes

This product is not to be used as an undercoater or a primer-sealer or on surfaces subjected to frequent cleaning and scrubbing.
This product is not to be mixed with other paints or thinners.

Colours, tinting bases and sizes

White only.

Consult your retailer for more information on product and size availability.

Technical Specification**Appearance**

Opaque

Gloss Level

Flat finish

- Gloss at 60°: 0 to 5%
- Gloss at 85°: Not available

Composition

- Diluent: Hydrocarbons
- Binder: Alkyd

Volatile Organic Compounds (VOCs)*

According to ASTM D3960-05: < 475 g/L

Proposed Canadian standard: < 475 g/L

Viscosity (21° C (70°F))*

Ready to use (100 ± 5 Krebs Units)

Density (21° C (70°F))*

1.6 ± 0.1 kg/L

Solids in Volume*

54%

Flammability (21° C (70°F))

Combustible Liquid

Flash Point*

42 °C (108 °F)

Spreading rate per coat

3.78 L: 42 to 48 sq. m (450 to 520 sq. ft.)

(Excluding losses caused by variations in application methods or surface porosity.)

Recommended Film Thickness*

(according to the maximum spreading rate)

- Wet: 3.2 mils (81 µm)
- Dry: 1.8 mils (43 µm)

Drying Time (21° C (70°F))*

- Touch dry: 1 to 2 hours
- Dust free: 6 to 8 hours
- Before recoating: 6 to 8 hours
- Before cleaning: 7 days

When relative humidity is higher than 50%, double the require drying time.

Certifications*

Not available

**Technical data source: 721-112*

Surface Preparation

Surface preparation is of the utmost importance. The majority of problems attributable to coatings are caused by inadequate surface preparation. Surfaces must be clean, solid, dry and free from dust, dirt, oil, soot, wax, mildew, chalking or all contaminants. The surface must be at room temperature. In order to prepare surfaces adequately, follow the steps as described below:

- ▶ Clean surface with Polyprep® cleaner 771-135 or 771-136. Rinse thoroughly.
 - To remove mildew, wash with a solution of household bleach (1 part household bleach to 3 parts of water). Wear rubber gloves and eye protection. Rinse thoroughly with clear water and let dry completely.
- ▶ Strip, scrape or remove all loose and peeling paint and sand to smooth edges.
- ▶ Lightly sand glossy areas. Vacuum sanding residues. Precaution: dry sanding, flame cutting and/or welding of dry paint film will give rise to dust and/or hazardous fumes. Wet [sanding] / [flattening] should be used wherever possible. If exposure cannot be avoided by the provision of local exhaust ventilation, suitable respiratory protective equipment should be used.
- ▶ Repair holes and cracks with a paste filler or a joint compound suitable for the surface to be repaired.
- ▶ No primer is required.

Application

This is a ready-to-use product, do not thin. Stir thoroughly the product before application.

Pour the quantity of paint needed into another container to avoid contaminating the original paint container. Keep containers closed when not in use.

Apply generously, leaving no bare spots or excessively coated areas; comply with product spreading rate.

Provide adequate ventilation. Observe drying time between coats. Low temperatures or high humidity will affect drying time. Applying two finishing coats will provide better durability and appearance.

Remove masking tape after each coat to avoid lifting up paint when work is completed.

To obtain more information on application methods, visit the website at www.sico.ca or call our customer service: 1-800-463-7426.

Recommendations

Application Conditions

Temperature: 10 to 32°C (50 to 90°F)
(ideal 20°C ± 5°C [68°F ± 9°F]).

Relative humidity: ideal between 15 and 50%, maximum 85%.

High humidity or low temperatures extend drying time.

Conditions must be maintained during the application and the following 24 hours.

Tools

- Paintbrush: Natural bristles
- Roller: 10 mm (3/8 in.)
- Spray gun – tip: 0.013 – 0.015 in.

Cleaning Tools

Remove as much of the product as possible and clean tools with Polyprep® 875-104, 875-105 or mineral spirits immediately after use.

Surface Maintenance

- Let surfaces dry completely and wait at least 7 days before cleaning them. Use a non-abrasive cleaner and a soft cloth.
- If required, retouch bare areas and apply an additional coat on the whole surface.

Storage and Transportation

During storage and shipping, keep product in a dry and ventilated area, between 10 and 30°C (50 and 86°F). Under such conditions, unopened containers may be stored up to 3 years from manufacture date.

Disposal

Consult your municipality about proper disposal procedure of residue in accordance with the laws and respect the environment or give leftover paint to someone who could use it: a neighbour or friend, a recreational service or a non-profit organization. Do not pour leftover paint down the drain.

Safety Measures

Read the Material Safety Data Sheet. Avoid contact with eyes, skin and clothing. Keep out of reach of children.

Use only in well ventilated areas. Do not intentionally breathe vapour. **FIRST AID TREATMENT:** If in contact with eyes, rinse thoroughly with clear water. If swallowed, do not induce vomiting. Call poison centre or physician immediately.