

Product Description

Ultra flat finish latex paint; ideal for ceilings of any room in the house.

Quality

Superior quality

Advantages

- Diffuses ambient light; excellent for masking a number of imperfections.
- Easy to apply.
- Has very little odour.
- High viscosity and great hiding power.
- Non-drip formula.
- A water-based product which allows an easy tool clean-up with water.
- Product formulated without VOCs before the addition of colourants; surpass Canadian Volatile Organic Compound (VOC) Concentration Limits for Architectural Coatings Regulations requirements.

Projects

Environment

Interior only.

Use

New and maintenance work.

Residential and commercial sites.

Ceilings only.

Surfaces

Properly primed surfaces: gypsum (drywall) and fibre boards, wood, plaster, metal, concrete or stucco.

Surfaces in good condition previously painted.

Notes

Preferably use a melamine, platinum or pearl finish on kitchen and bathroom ceilings.

Can be tinted to obtain pastel shades (max. 3 ounces per 3.78 litres).

For ceilings requiring frequent washings: a glossier finish is preferable.

This product is not to be applied directly to bare ferrous metals (iron, steel).

This product is not formulated to be used on walls or floors.

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

Do not mix with other paints or thinners.



Technical Specifications (21°C (70°F))

Appearance

Opaque

Gloss Level

Flat finish

• Gloss at 60°: 0 to 5%

• Gloss at 85°: 0 to 5%

Composition

• Diluent: Water

• Binder: Acrylic-polymer emulsion

Drying Time*

• Touch dry: 1 hour

• Dust free: 2 hours

• Before recoating: 4 hours

• Before cleaning: 14 days

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

Spreading Rate per Coat

3.78 L: 45 to 51 Sq m (480 to 550 Sq ft)

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

Volatile Organic Compounds (VOCs)*

According to ASTM D3960-05: < 1* g/L

* No emission of VOCs is detectable by the United States Environmental Protection Agency (USEPA) Test Method 24.

The addition of colorants will introduce VOC's.

Canadian standard: < 100 g/L

Solids by Volume*

32%

Flammability

Non flammable

Minimal Film Thickness*

(according to the maximum spreading rate)

• Wet: 3.0 mils (76 µm)

• Dry: 1.0 mils (25 µm)

Certifications*

Not available

*Technical data source: 171-113

Surface Preparation

Surfaces must be clean, solid, dry, and free from dust, dirt, mildew, chalking, loose paint, or other contaminants. Follow the preparation steps as described below:

- ▶ Clean surface with Polyprep cleaner 771-135 or 771-136 or the appropriate cleaner for removing the contaminant. Rinse thoroughly.
 - To remove mildew, wash with a solution of household bleach (1 part household bleach to 3 parts water). Wear rubber gloves and eye protection. Rinse thoroughly with clear water and let dry completely.
- ▶ 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 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 filler or a joint compound suitable for the surface to be repaired.
 - If wood exudes resin, scrape the excess and clean surface with alcohol or paint thinner. Seal knots and sap streaks with Polyprep transparent shellac 205-112.
- ▶ Before applying the base coat, cover or mask surfaces that are not to be painted. Listed below are the main base coat products that are recommended:
 - Bare wood: GoPrime 150-135 or 170-135.
 - Gypsum boards, new dry plaster: GoPrime 150-135 or 170-135.
 - Old plaster: GoPrime 150-135.
 - Concrete and masonry: GoPrime 150-135 or 170-135.
 - Unpainted stucco ceilings: Appropriate primer.
 - New or bare ferrous metal (iron, steel): Corrostop Ultra 635-260 or 635-785.
 - New galvanized metal: Polyprep 145-011, GoPrime 170-135 or 190-135.
 - Surfaces in good condition previously painted with a latex-based paint: No primer is required.
 - Surfaces in good condition previously painted with an alkyd-based paint: GoPrime 150-135 ou 170-135.

Application

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

Pour the quantity of product 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 the spreading rate.

Provide adequate ventilation. Observe drying time of the product between coats. Low temperatures or high humidity will affect the drying time. Remove masking tape after each coat to avoid lifting up paint.

Applying two finishing coats will provide better durability and appearance.

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 30°C (50 to 86°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.

Maintain these conditions during the application and the following 24 hours.

Tools

- Paintbrush: Synthetic bristles (nylon, polyester)
- Roller: 13 mm (1/2 in)

Cleaning Tools

Remove as much of the product as possible and clean tools with soap and lukewarm water immediately after use.

Surface Maintenance

- Let surfaces dry completely and wait at least 14 days before cleaning them. Use a non-abrasive cleaner and a sponge.
- If required, prime and touch-up bare areas and apply one coat on the whole surface.

Storage and Transportation

Keep product in a dry and ventilated area, between 10 and 30°C (50 and 86°F).

Disposal

Consult your municipality about proper disposal procedure of leftover product in accordance with the laws and environmental respect or give it to 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. Keep out of reach of children. Use only in well ventilated areas.

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.