

**Product Description**

Interior self-sealing latex paint. Especially formulated for new house finishing without the need for a primer.

Formulated for all walls and ceilings, that do not require frequent cleaning.

**Advantages**

- Satin finish when viewed straight on and soft lustre finish when viewed at a grazing angle.
- Easy to clean.
- Easy to apply.
- Dries quickly and has very little odour.
- Can be applied directly to new gypsum boards, concrete or concrete blocks and suitably primed materials.
- Water-based product which allows tool clean-up with water.
- Low VOC content complies with the Canadian Volatile Organic Compound (VOC) Concentration Limits for Architectural Coatings Regulations requirements.

**Projects**

**Environment**

Interior only.

**Use**

New work only.

Residential and commercial sites.

Bedroom and living room walls and ceilings.

Hallway and playroom ceilings.

**Surfaces**

New surfaces: drywall boards (conventional, water repellent or fire retardant), hardened and dry drywall compound, new dry plaster, concrete, brick, stucco or other masonries.

Surfaces in good condition previously painted with a water-based product and properly prepared.

**Notes**

It is recommended to use a glossier finish on walls in rooms such as kitchens and bathrooms.

Do not apply directly over steel, iron or other metals.

Not formulated to be used on floors.

Do not mix with other paints or thinners.

**Certifications\***

\* Type MPI #53 Latex, Interior, Flat (Gloss Level Type MPI #1)

(\* Type: product whose characteristics are close to the standards.)

**Limited Warranty**

PPG Architectural Coatings Canada, Inc. warrants performance of its products to its intended use if properly applied in accordance with the label directions and the specifications of the technical data sheet. Having no control over the application methods and conditions or the circumstances related to its use, no other warranty, expressed or implied, statutory or otherwise is given. This limited warranty extends only to the original purchaser of the product and is not transferable or assignable. If the product fails to conform to this limited warranty, we will, at your option, furnish replacement product or refund the purchase price. This limited warranty excludes (1) labour or costs of labour for the application or removal of any product and (2) all other direct, indirect, incidental, special or consequential damages.

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

**Appearance**

Opaque

**Gloss Level**

Satin finish

- Gloss at 60°: 0 to 5%
- Gloss at 85°: 5 to 10%

**Composition**

- Diluent: Water
- Binder: Vinyl-acrylic polymer emulsion

**Volatile Organic Compounds (VOCs)\***

According to ASTM D3960-05: < 100 g/L

Canadian regulation: < 100 g/L

**Viscosity\***

Ready to use (97 ± 5 Krebs Units)

**Density\***

1.4 ± 0.1 kg/L

**Solids by Volume\***

39%

**Solids by Weight\***

57%

**Flammability**

Non flammable

**Flash Point\***

Not applicable

**Spreading Rate per Coat**

3.78 L: 46 to 56 m<sup>2</sup> (500 to 600 ft<sup>2</sup>)

58 m<sup>2</sup> per 3.78 L at 1 mil D. F. T.

15.3 m<sup>2</sup> per litre at 1 mil D. F. T.

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

**Minimal Film Thickness\***

(According to the maximum spreading rate)

- Wet: 2.7 mils (69 µm)
- Dry: 1.0 mil (25 µm)

**Drying Time\***

- Touch dry: 20 to 30 minutes
- Dust free: 30 to 60 minutes
- Before recoating: 2 to 4 hours
- Full curing: 14 days

If relative humidity is higher than 50%, required time must be doubled.

*\*Technical data source: 872-122*

## Surface Preparation

Surfaces must be clean, solid, dry and free from dust, dirt, mildew, loose paint or all other contaminants.

- ▶ Clean with an appropriate cleaner for removing the contaminant. Rinse well.  
– Remove mildew 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.
- ▶ Remove all loose or peeling paint and sand to smooth edges.

PRECAUTION: Dry sanding of dry coatings will give rise to dust and/or hazardous fumes. Wear suitable respiratory protective equipment.

- ▶ Repair holes and cracks with joint compound suitable for the surface to be repaired.
- ▶ If wood exudes resin, scrape the excess and clean surface with alcohol or paint thinner. Sand to obtain a smooth finish. Eliminate sanding residues. Seal knots and sap streaks with shellac before applying the product.
- ▶ Cover or mask surfaces that are not to be painted.
- ▶ Although this paint does not require particular primer; for optimal results, especially on tough stains or on very porous or absorbent repairs, it is recommended to apply a base coat.

## Systems recommendation according to surfaces

### Gypsum board, dry joint cement or stucco:

- No specific primer is required; this product can be used as a primer. For optimal results, especially on tough stains or on very porous or absorptive repairs, it is recommended to apply a base coat : Sico Expert 870-130, 870-177 or 870-799.
- 2 coats: Sico Expert 872-122.

### Concrete or masonry:

- Rough surfaces: Sico Expert block filler 675-115 or 675-198.
- Smooth surfaces: no primer required.
- 2 coats: Sico Expert 872-122.

### New or bare wood:

- Bare wood (except rich in tannins wood, such as cedar or redwood): Sico Ecosource 850-130, Sico Expert 870-177 or 890-114;
- Bare wood (all): Sico Expert primer 890-114; some wood species, prone to staining, may require two coats. Let dry each coat for 12 to 16 hours.
- 2 coats: Sico Expert 872-122.

### Ferrous metal and rusted galvanized metal:

- 1 coat: Sico Expert 922-060;
- 2 coats: Sico Expert 872-122.

### Non-rusted galvanized metal, aluminum or copper:

- 1 coat: Corrostop Ultra 635-045;
- 2 coats: Sico Expert 872-122.

### Previously painted metal in good condition:

- Previously painted surfaces in good condition (latex): No primer is required.
- Previously painted surfaces in good condition (alkyd): Sico Expert primer 890-114 or 870-177.
- Sico Expert 872-122, one or two coats as required.

## Application

This is a ready-to-use product, do not thin. Stir thoroughly 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 the product by complying with its spreading rate, leaving no bare spots or excessively coated areas.

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

For more information, visit the website at [www.sico.ca](http://www.sico.ca) or call our customer service: 1-800-463-7426.

## Safety Measures

Read the Material Safety Data Sheet. Keep out of reach of children. Use only in ventilated areas.

MAY BE HARMFUL IF SWALLOWED. MAY CAUSE EYE AND SKIN IRRITATION. Avoid breathing vapours, spray or mists. Avoid contact with eyes or skin. Wear protective gloves/clothing and eye/face protection.

FIRST AID TREATMENT: If in eyes or on skin, rinse thoroughly with clear water for 15 minutes. If swallowed, do not induce vomiting. Inhalation: If respiratory discomfort occurs, move the person to fresh air. Call Poison Control Centre or physician immediately.

## Surface Maintenance

- Wait for its full curing before washing the product or testing its adhesion: minimum 14 days (longer in conditions of high humidity or low temperature). Use a non-abrasive cleaner and a soft cloth.
- If required, touch up bare areas with this product or a primer and apply another coat on the whole surface.

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## Recommendations

### Application Conditions

Temperature: 10 to 32°C (50 to 90°F).

Relative humidity: Ideal between 15 and 55%, maximum 85%.

Maintain these conditions during the application and the following 24 hours. Low temperature, high humidity, thick films or poor ventilation extend drying time.

### Tools

- Paintbrush: Synthetic bristles (nylon, polyester).
- Roller:
  - Walls: 10 mm (3/8 in.);
  - Ceilings: 13 mm (1/2 in.).
- \* Spray (airless equipment)
  - Tip size: 0.015 to 0.021 in.;
  - Pressure: 1500 to 2000 psi.

Always use top quality application tools.

\* Spray recommendations may vary from figures listed depending on equipment manufacturer.

### Cleaning Tools

Remove as much product quantity as possible and clean tools with lukewarm soapy water immediately after use.

### Storage and Transportation

Keep product in a dry area between 10 and 30°C (50 and 86°F). Under such conditions, unopened containers may be stored up to 5 years from manufacturing date. PROTECT FROM FREEZING.

### Disposal

Consult your municipality in order to dispose of paint residues according to environmental regulations. Do not empty into drains.