



TECHNICAL DATA SHEET
SICO PRO 242-42X
INTERIOR LATEX PAINT
Water-based product, eggshell finish

Product Description

Interior latex paint with an eggshell finish, ideal for use on properly prepared, interior walls, ceilings, doors, or trim composed of primed or previously painted drywall, plaster, masonry, wood, and metal.

Advantages

- **Durable.**
- Good flow and levelling.
- High hiding.
- Quick dry and recoat.
- Easy to apply.
- Water-based product which allows tool clean-up with water.

Available Colours

242-421	Base 1*
242-422	Base 2*
242-423	Base 3*

*Must be tinted before use

Refer to the appropriate colour formula book, automatic tinting equipment, and/or computer colour-matching system for colour formulas and tinting instructions.

Projects

Environment

Interior only.

Use

New and maintenance work.
Residential and commercial sites.
Bedroom and living room walls and ceilings.
Hallway and playroom ceilings.

Surfaces

Ideal for use on properly prepared, interior walls, ceilings, doors, or trim composed of primed or previously painted drywall, plaster, masonry, wood, and metal.

Notes

On surfaces requiring frequent washing, a glossier finish is preferable.
On above average size ceilings, it is best to use a specialised paint for ceilings.
Some colours, or drastic colour changes, may require additional coats of paint.
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.

Satisfaction Guaranteed

The manufacturer warrants your complete satisfaction with the performance of this product for as long as you own or reside in your home when our product has been applied and maintained according to label directions. This satisfaction guarantee is non-transferable. The manufacturer does not warrant against problems with the product which are caused by factors beyond its control, such as structural defects, damage to the coating film by others, poor condition of the substrate, improper application, etc. If not satisfied as warranted, return the unused portion along with sales receipt to place of purchase. You will receive as your exclusive remedy either a refund of the price paid for the product or replacement with product of equal value. This warranty specifically excludes labour or costs of labour for the removal or application of any coating and indirect, special, consequential, and incidental damages.

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

Appearance

Opaque

Gloss Level

Eggshell finish

- Gloss at 60°: 0 to 5%
- Gloss at 85°: 10 to 20%

Composition

- Diluent: Water
- Binder: Vinyl Acrylic

Drying Time*

- Touch dry: 30 to 60 minutes
- Before recoating: 4 to 6 hours
- Full curing: 30 days

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

Drying times listed may vary depending on temperature, humidity, colour, film build, and air movement.

Spreading Rate per Coat

3.78 L: 44 to 52 m² (480 to 560 ft²)

Coverage figures do not include material loss due to application. Some colours, drastic colour changes, or porous surfaces may require additional coats of paint to achieve a uniform finish.

Volatile Organic Compounds (VOCs)*

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

Solids by Volume*

34.2% (± 1%)

Flammability

Non flammable

Minimal Film Thickness*

(According to the maximum spreading rate)

- Wet: 2.9 mils (73 µm)
- Dry: 1.0 mil (25 µm)

Certifications*

Not available

*Technical data source: 242-421



Surface Preparation

Surface must be clean and dry. Remove all loose, peeling paint, dirt, grease, and any other surface contaminants. Putty all nail holes and caulk all cracks or open seams. Sand all glossy, rough, and patched surfaces. In order to prepare surfaces adequately, follow the preparation steps, as described below:

- ▶ Clean with an appropriate cleaner for removing the contaminant. 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.
- ▶ Strip, scrape or remove all loose and peeling paint, and sand to smooth edges.
- ▶ Sand rough areas and dull glossy surfaces. Eliminate sanding residues. Touch up bare spots.
- ▶ Repair holes and cracks with an appropriate filler.
- ▶ If wood exudes resin, scrape the excess and clean surface with alcohol or paint thinner. On bare wood, seal knots and sap streaks with shellac before applying the primer.
- ▶ Cover or mask surfaces that are not to be painted.

Listed below are the main base coat products that are recommended:

- **Primers:** Prime all bare wood, gypsum, plaster, masonry, metal, and porous surfaces with an appropriate primer.
- Bare wood: Seal knots and sap streaks with shellac. Prime with *Sico Pro* 240-125 or *GoPrime* 200-135. On woods rich in tannins, such as cedar or redwood, use *GoPrime* 200-135.
- Gypsum boards and drywall joint compound: *Sico Pro* 240-125 or 240-140.
- **Concrete, Stucco, or Masonry:** Plaster, concrete, and masonry must be completely dry, free of efflorescence, and allowed to cure for 30 days prior to painting. Remove surface dust and prime entire surface prior to painting.
- New or bare ferrous metal (iron, steel): *Corrostop Ultra* 635-060 or 635-085.
- New galvanized metal: *Corrostop Ultra* 635-045 or *GoPrime* 190-135.
- Previously painted latex surfaces in good condition: no primer is required.
- **Previously painted alkyd surfaces in good condition:** Prime surface with an appropriate primer.

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: 10 mm (3/8 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

Clean tools with warm, soapy water.

Storage and Transportation

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

PROTECT FROM FREEZING.

Disposal

Consult your municipality about proper disposal procedure of residue in accordance with the laws and respect the environment. Do not pour down a drain or storm sewer.

PRECAUTION: Dry sanding will give rise to dust and/or hazardous fumes. Wear suitable respiratory protective equipment. **WARNING!** If you scrape, sand, or remove old paint, you may release lead dust. **LEAD IS TOXIC.** Contact a regional Health Canada office for more information.

Application

Stir thoroughly. Do not thin. Apply with a high-quality brush, roller (nap size – 10 mm for smooth surfaces, 13 mm for ceilings, and up to 20 mm for rough or textured surfaces), paint pad, or by airless spray equipment. When using more than one container of the same colour, intermix to ensure colour uniformity. Apply only when air, surface, and product temperatures are between 10°C (50°F) and 32°C (90°F).

For more information, visit the website at www.sico.ca or call our customer service: 1-800-463-7426.

Safety Measures

MAY BE HARMFUL IF SWALLOWED. MAY CAUSE EYE AND SKIN IRRITATION. Avoid breathing vapours, spray, or mists. Avoid contact with skin and eyes. Wear protective gloves/clothing and eye/face protection. Keep out of reach of children. Keep container tightly closed and sealed until ready for use. **Note: These warnings encompass the product series. Prior to use, read and follow product-specific SDS and label information.**

FIRST AID TREATMENT: If swallowed, call a Poison Control Centre or doctor immediately. If in eyes or on skin, rinse well with water. If breathed in, move person to fresh air. Contains: titanium dioxide; limestone; diatomaceous earth; propane-1,2-diol. For workplace use, an SDS is available from your retailer or by calling 1-800-463-7426. **EMERGENCY SPILL INFORMATION:** 514-645-1320.

Surface Maintenance

- Wait for its full curing before washing the product or testing its adhesion: minimum 30 days (longer in conditions of high humidity or low temperature). Use a non-abrasive, mild cleaner and a soft cloth.
- If required, touch up bare areas with primer and apply another coat on the whole surface.

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