



Product Description

SICO® MUSE® soft matte finish is a paint and primer in one for walls and ceilings. On above average size ceilings, it is best to use a specialised paint for ceilings.

Advantages

- The TOUCH RESIST™ technology locks in colour's richness and depth.
- Paint and Primer, 2 in 1.
- Excellent hiding power.
- Excellent durability.
- Mildew resistant on the paint film.
- 100% Acrylic interior latex paint.
- Easy to apply.
- Water-based product which allows tool clean-up with water.

Available colours

| | | |
|---------|-----------------------|----------------------------|
| 991-550 | Pure White | |
| 991-521 | Base 1, White base* | |
| 991-502 | Base 2, Medium base* | |
| 991-503 | Base 3, Neutral base* | |
| 991-504 | Base 4, Yellow base* | |
| 991-505 | Base 5, Red base* | *Must be tinted before use |

Projects

Environment

Interior only.

Use

New and maintenance work.
Residential and commercial sites.
Living room, dining room and bedroom walls.
Ceilings of any room.**

Surfaces

Previously painted surfaces or not: drywall, wood and concrete.

Notes

On above average size ceilings, it is best to use a specialised paint for ceilings.**
Not to be applied directly to bare ferrous metals (iron, steel).
Additional coats may be necessary for dramatic colour changes, deeper shades of yellow, orange, pink and red colours or over rough surfaces.
Not formulated to be used on floors.
Do not mix with other paints or thinners.

Tinting: Use Sico colour formulas.

Our technical data sheets are available on request at our customer service or on www.sico.ca.

Guaranteed

Our guarantee statement appears in our technical data sheets.

SATISFACTION GUARANTEED

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

Soft matte finish

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

Composition

- Diluent: Water
- Binder: 100% acrylic (emulsion)

Drying Time*

- Touch dry: 30-60 minutes
- Dust free: 2 to 3 hours
- Before recoating: 4 to 6 hours
- Full curing: 14 days

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

Drying times listed may vary according to temperature, colour depth, relative humidity and ventilation. Drying times listed may vary depending on temperature, humidity, film build, colour, and air movement.

Spreading Rate per Coat

- **As primer or on porous surfaces:**

48 to 55 m² (520 to 590 ft²) for 3.78 L;

- **As a finish:**

50 to 57 m² (540 to 615 ft²) for 3.78 L.

Coverage figures do not include loss due to surface irregularities and porosity or material losses due to application method or mixing.

Volatile Organic Compounds (VOCs)*

According to ASTM D3960-05: < 50 g/L

Canadian regulation: < 100 g/L

Solids by Volume*

41%

Flammability

Non flammable

Minimal Film Thickness*

(According to the maximum spreading rate)

- Wet: 2.7 mils (69 µm)
- Dry: 1.1 mils (28 µm)

Certification*

Not available

*Technical data source: 991-550

Surface Preparation

Surface should be dry, clean, free from dust, oil, loose paint or all other contaminants.

- ▶ 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.
- ▶ Wash well with an appropriate cleaner. Rinse well.
- ▶ 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.
- ▶ Putty all nail holes and caulk all cracks or open seams.
- ▶ Sand all glossy or rough areas lightly.
- ▶ Scrape and sand loose paint to smooth edges. Eliminate sanding dust.

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

- **Primers:** Use one coat of Sico Muse to prime repaired or bare surfaces.
- **Previously painted latex surfaces in good condition** No primer required.
- **Touch-up:** If the touch-up remains apparent, apply an additional coat on same area or on the entire surface.
- **Gypsum boards and drywall joint compound:** Does not require a specific primer. For optimal results, especially on tough stains or on very porous or absorbent repairs, apply locally one coat of Sico Muse or GOPRIME® primer 190-135 or 150-135.
- **Previously Painted Alkyd Surfaces in Good Condition:** Prime surface with GoPrime 150-135.
- **Bare wood:** Seal knots and sap streaks with shellac. For optimal results on woods rich in tannin, such as cedar or redwood, apply GoPrime 150-135. Some wood types prone to stains may require two coats of primer.
- Apply an appropriate specialty primer on all special substrates, such as tannin staining wood or bare metal. For severe stains, water marks, and other challenging conditions, such as bare metal or chalky surfaces, use an appropriate specialty primer.

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 55%, maximum 85%.

Provide adequate ventilation.

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.).

Cleaning Tools

Remove as much product quantity as possible. Clean tools in soapy water immediately after use.

Storage and Transportation

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

MUST NOT FREEZE.

Disposal

Consult your municipality in order to dispose of residues according to environmental regulations. Do not pour down a drain or storm sewer.

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.

Application

Do not thin. Stir thoroughly. Apply with a high-quality brush, roller (nap size – 10 mm or 13 mm for smooth surfaces, 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). Apply one or two coats, as required; two coats for better durability and appearance. Drastic colour changes may require an additional coat of paint.

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

For more details, refer to the technical data sheet or visit the website at sico.ca or call our customer service: 1-800-INF-SICO.

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. **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; ethene, chloro-, homopolymer; silicon dioxide; diatomaceous earth; propane-1,2-diol; limestone; 3-hydroxy-N-(o-tolyl)-4-[(2,4,5-trichlorophenyl)azo]naphthalene-2-carboxamide. Contains isothiazolinones. May cause allergic reaction. Keep container tightly closed and sealed until ready for use. 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 paint or testing its adhesion: minimum 14 days, depending on temperature and relative humidity.**
- 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.

PPG Architectural Finishes, Inc. believes the technical data presented is currently accurate; however, no guarantee of accuracy, comprehensiveness, or performance is given or implied. Improvements in coatings technology may cause future technical data to vary from what is in this bulletin. For complete, up-to-date technical information, visit our web site or call 1-866-660-2220.

Sico and *GoPrime* are registered trademarks of the PPG Group of Companies. *Sico Excellence*, *Muse*, *TouchResist Technology*, *Technologie TouchResist*, the *Home Friendly Logo* and the *Logo Choix Sensé* are trademarks of the PPG Architectural Finishes, Inc. © 2014 PPG Industries, Inc. All Rights Reserved.



PPG Architectural Coatings Canada, Inc.
1550 rue Ampère, Suite 500
Boucherville (Quebec), J4B 7L4