



TECHNICAL DATA SHEET
SICO 802-111
STRIPPER FOR EXTERIOR STAIN
Water-based product, liquid

Product Description

Exterior Stain Stripper Sico® 802-111 rapidly strips water-based and solvent-based stains from exterior wood without damaging the surface.

It is used on vertical and horizontal surfaces (siding, decks, fences, etc.) and on all types of wood.

Advantages

- Ready to use: not to be diluted.
- Quickly removes all types of exterior stains.
- Can be used on horizontal and vertical surfaces.
- Water rinse.

Projects

Environment

Exterior only.

Use

Maintenance work.

Residential and commercial sites.

Horizontal and vertical surfaces: shingles, wood sidings, wood decks, fences, doors, windows, shutters, etc.

Surfaces

May be used on all types of exterior wood, even treated wood.

Notes

Do not thin or mix with other strippers.

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

Appearance

Reddish

Gloss Level

Not applicable

• Gloss at 60°: Not applicable

• Gloss at 85°: Not applicable

Composition

• Diluent: Water

• Binder: None

Drying Time*

• Before recoating: 24 hours

Note: 2 to 3 dry days for a solvent-based product.

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

Spreading Rate per Coat

3.78 L: 9 to 12 m² (95 to 125 ft²)

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

Volatile Organic Compounds (VOCs)*

Not available

Not regulated by the "Volatile Organic Compound (VOC) Concentration Limits for Architectural Coatings Regulations"

Solids by Volume*

Not available

Flammability

Non flammable

Minimal Film Thickness*

Not applicable

Certifications*

Not available

**Technical data source: 802-111*

Guarantee

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.

Surface Preparation

Surfaces must be clean, dry and free from dust, dirt, oil, or all loose contaminants.

- Clean the surface with the appropriate product, depending on the contaminant. Sico cleaner, brightener and conditioner is the most common cleaner used on previously treated wood.
- Test the product on a non apparent area to see the product efficacy.

Cover adjacent areas that shouldn't be stripped.

Wet nearby plants and shrubs thoroughly to protect them.

Application

- Use the product as is. It should not be diluted with water or any other chemical product.
 - Stir the remover before using it.
 - Unscrew twist cap with a piece of cloth to avoid possible splashing caused by pressure release.
 - Pour the remover in a metal or glass container.
 - Check the efficiency of the remover on a small surface.
 - » The stain remover may darken the colors of cedar and sequoia. Should this happen, you can lighten the wood with Sico cleaner, brightener and conditioner.
 - Liberally apply the remover on small sections at a time using an old bristle brush. On vertical surfaces, work from bottom to top to prevent runs.
- Warning: surfaces will be slippery during the treatment and until final rinse.
- Let the remover loosen the old finish (20 to 30 minutes). Do not allow the remover to dry, keep surface wet.
 - Remove loosened coats with suitable tools for the surface to be stripped: wooden scrapers, round-edge putty knife, non-metallic hard bristle brush and synthetic scouring pad.
- Beware of the spatters.
- Rinse surface using a high-pressure clean water jet. (Pressure must not exceed 3400 kPa (500 lbs/in²). Refer to supplier's technical data to identify appropriate pressure level.
 - Repeat as needed.
 - Sprinkle water on nearby vegetation after treatment.
 - Let surface dry at least 24 hours in warm dry weather, before applying any exterior wood stain, protector or finish coating. The wood must have between 12 to 18% moisture content. Extend drying time in case of heavy rain, cool temperatures and high humidity.
 - Sand surface along the grain of the wood using the appropriate sandpaper grits: Nos. 60 or 80 for floors and Nos. 80 or 120 for walls. Sanding smoothes out fibers that were lifted during final rinse.
 - Wait at least 24 hours before applying any water-based exterior wood stain, protector or finish, and 2 to 3 dry days for a solvent-based product.
- For 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%.
Conditions must be maintained during the application and the work time.
Apply in the shade and not during high winds.

Tools

- Paintbrush: Synthetic bristles (nylon, polyester).
- Spatula, scraper.

Cleaning Tools

Remove as much product quantity as possible and clean tools with mineral spirit or lacquer thinner immediately after use.

Surface Maintenance

Let surfaces dry completely before paint, stain or varnish.

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 manufacturing date.

Disposal

Consult your municipality in order to dispose of paint residues according to environmental regulations or give leftover stripper to someone who could use it: neighbours, friends, recreation centres or non-profit organisations. Do not empty into drains.

Safety Measures

Read the Material Safety Data Sheet. Avoid contact with eyes and skin. Wear protective goggles and rubber gloves. Keep out of reach of children.

CONTENTS HARMFUL. CAUSES BURNS. Do not swallow. Do not mix with other cleaning product. Do not get in eyes or on skin or clothing. Handle with care. Keep out of reach of children. Wear gloves, safety glasses and a mask. FIRST AID TREATMENT: Contains sodium hydroxide, furfuryl alcohol and glycols. If swallowed, call a Poison Control Centre or doctor immediately. Do not induce vomiting. If in eyes or on skin, rinse with water for at least 15 minutes. If on clothes, remove clothes.