**Product Description**
SICO Resurfacer and Sealant in One for moderate restoration is designed for application on structurally sound weathered or cracked exterior wood or concrete decks, stairs, posts, railings and more. It will fill cracks up to 6.4 mm (¼ in.).

**Advantages**
- Slip-resistant finish.
- Easy to clean.
- Easy to apply.
- Water-resistant protection.
- Withstands the effects of weather; excellent flexibility; resists flaking, peeling and cracking.
- Resistant to chalking, fading and yellowing.
- Water-based product which allows tool clean-up with water.
- Contains a mildew-resistant preservative.
- Low VOC content complies with the Canadian Volatile Organic Compound (VOC) Concentration Limits for Architectural Coatings Regulations requirements.

**Projects**
Environment
Exterior only.

**Use**
New or maintenance work.
Horizontal or vertical surfaces: decks, stairs, posts, railings and more.

**Surfaces**
Exterior structurally sound weathered or cracked wood or concrete properly prepared.

**Notes**
Do not apply to: wood that is rotted or loose; preservatives and waterproof stains containing wax; torrefied, composite or exotic wood.
Wood must have less than 12% moisture when applying.
Not to be used on vertical house surfaces such as stucco or wood siding; garage floors, driveways or any other areas subjected to vehicle tires.
Not to be used on submerged surfaces such as ponds, fountains or swimming pools or on interior surfaces.
New concrete must age at least 28 days, be free of hydrostatic pressure and have less than 5% moisture content by mass.
Drying will take longer at low temperatures or under high conditions of humidity. Notice: High and continuous moisture content, insufficient ventilation of wood or intensive traffic (decks) prematurely reduces the product durability or can cause peeling.
This product is not to be mixed with other paints, stains or thinners.

**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))**

<table>
<thead>
<tr>
<th>Appearance</th>
<th>Opaque</th>
</tr>
</thead>
<tbody>
<tr>
<td>Gloss Level</td>
<td>Textured finish</td>
</tr>
<tr>
<td>Gloss at 60°:</td>
<td>Not available</td>
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<tr>
<td>Gloss at 85°:</td>
<td>Not available</td>
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<tr>
<td>Composition</td>
<td>Diluent: Water</td>
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<tr>
<td></td>
<td>Binder: 100% acrylic (emulsion)</td>
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<tr>
<td>Drying Time*</td>
<td>Before recoating: minimum 6 hours</td>
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<tr>
<td></td>
<td>Prior to withstand rain: 24 hours</td>
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<td></td>
<td>Prior to light foot traffic: 48 hours</td>
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<td></td>
<td>Prior to replacing the furniture: 72 hours</td>
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<tr>
<td></td>
<td>Prior to normale foot traffic: 3-7 days</td>
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<tr>
<td></td>
<td>Prior to heavy use: 30 days</td>
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<td></td>
<td>Full curing: 30 days</td>
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</tbody>
</table>

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

<table>
<thead>
<tr>
<th>Spreading Rate per Coat</th>
<th>3.78 L: 6 to 7 m² (65 to 75 ft²) in 2 coats</th>
</tr>
</thead>
<tbody>
<tr>
<td>(Excluding losses caused by variations in application methods or surface porosity)</td>
<td></td>
</tr>
<tr>
<td>Volatile Organic Compounds (VOCs)*</td>
<td>According to ASTM D3960-05: &lt; 50 g/L</td>
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<tr>
<td>Canadian regulation: &lt; 150 g/L</td>
<td></td>
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<tr>
<td>Solids by Volume*</td>
<td>48%</td>
</tr>
<tr>
<td>Flammability</td>
<td>Non flammable</td>
</tr>
<tr>
<td>Minimal Film Thickness*</td>
<td>Not available: Film Thickness varies greatly depending on the surface condition and porosity.</td>
</tr>
</tbody>
</table>

*Technical data source: 239-403
Surface Preparation

All surfaces must be thoroughly clean and dry. Remove all dust, dirt, chalking, oil, wax, mildew, sanding dust, mill glaze, loose stain and other surface contamination. SURFACE PREPARATION MUST BE RIGOROUS. Failure to properly clean surface of dirt and contaminants will cause loss of adhesion ( blistering and peeling).

► Clean surface with the 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. Apply and scrub surface with a hard bristle brush. Rinse thoroughly with clear water.
  ► Scrape away all loose/peeling previous coatings.
  ► WOOD: • Replace rotting or severely damaged boards, remove all loose splinters. • Secure loose deck screws, raised nail heads or loose decking boards. • Clean with Sico exterior wood cleaner 771-222, 771-333 or 771-666 and rinse well to remove cleaning product residue, and contaminants. Rinse well with clear water.
  ► CONCRETE: • New concrete must age at least 28 days. Floors must be free of hydrostatic pressure. In general, classical etching is not needed. However, for dense, smooth concrete it is suitable. Rinse well and let dry thoroughly. • Clean with an appropriate cleaner and rinse well.
  ► WOOD: • Pressure-wash using low to moderate pressure (high pressure damages wood and will cause product to fail). • Allow wood to dry completely (minimum 24 hours). • Use 80-grit sandpaper to remove any loose wood fibres and then remove all sanding dust that will interfere with bonding.
  ► CONCRETE: Pressure-wash to remove all residue. • Allow to dry completely (minimum 24 hours).

PRECAUTION: Dry sanding of dry coatings will give rise to dust and/or hazardous fumes. Wet sanding should be used wherever possible. Wear suitable respiratory protective equipment when exposure cannot be avoided by adequate local ventilation.

► If wood exudes resin, scrape the excess and clean surface with alcohol or paint thinner. On bare wood, seal knots with shellac before applying the primer.

► ALL SURFACES: Repeat cleaning steps until all surface contaminants are completely removed. Failure to clean surface of dirt and contaminants will cause loss of adhesion ( blistering and peeling). • At the end of the surface preparation, rinse well with water. If water beads, the surface preparation must be repeated.
  • Once the surface is free of any contaminant, allow surface to dry completely (minimum 24 hours).
  ► Make sure your surface is dry and free of hydrostatic pressure.
  — WOOD: Wood must have less than 12% moisture. Fix with tapes a transparent vapour barrier plastic piece 45 cm (18 in.) by 12 cm (5 in.) on all four sides on a single plank. Avoid placing in direct sunlight.
  — CONCRETE: Concrete must have less than 5% moisture content by mass. Fix with tapes a transparent vapour barrier plastic piece 45 cm (18 in.) by 45 cm (18 in.) on all four sides. Avoid placing in direct sunlight.
  ► Wait at least 16 hours.
  • If condensation is found under the plastic or if the surface is visibly darkened, then the surface is too wet. Cold weather and temperature swings may affect the test, but obvious moisture always indicates a problem.
  • If the plastic is dry, you can apply the first coat of coating.
  • Bare wood: No primer is required.
  • Concrete and masonry: No primer is required.
  • Previously painted surfaces in good condition: No primer is required.
Application
Test a small area and allow drying to ensure that the appearance will be acceptable.
This is a ready-to-use product, do not thin. Stir thoroughly the product before and during application.
Pour the quantity of product needed into another container to avoid contaminating the original stain container. Keep containers closed when not in use.
Fill all joints and cracks of 6.4 mm (¼ in.) or more with a high quality joint compound. Let cure prior to applying the product.
Before applying first coat, dab a heavily loaded brush into the other cracks, nail/screw holes and knots until filled.
Apply the product, leaving no bare spots or excessively coated areas, with high-quality tools: synthetic bristle brush and/or 15 mm (½ in.) lint free nap roller. Comply with its spreading rate.
TWO COATS ARE REQUIRED.
FIRST COAT:
Dab to fill cracks with a brush before the first roller application.
Cut in around the edges of the surface with a brush.
Generously apply one coat with a roller. First spread in perpendicular direction of the cracks and then level in the direction of the cracks. Lightly brush any product that drips between the boards
Keep a wet edge to avoid lap marks.
SECOND COAT:
If cracks are still visible, dab again with a brush before the second roller application.
Apply the second coat in the same manner as the first. Backbrush can be done after rolling for a smoother appearance.
Observe drying time between coats. Low temperatures or high humidity will affect drying time.
Allow final coat to dry 48 hours before foot traffic and 72 hours before replacing furniture or heavy objects. Avoid heavy use for 30 days to allow full cure to a hard finish.
CAUTION: Floors are slippery when wet. Use caution when walking on wet surfaces during application.
For more information, visit the website at www.sico.ca or call our customer service: 1-800-463-7426.
Surface Maintenance
• Wait for its full curing before washing or testing adhesion: minimum 30 days.
• The level of sun exposure, the traffic intensity and the quality of ventilation of the structures drive the maintenance frequency.
• Wear and colour fading are natural ageing characteristics between maintenance coats.
• Maintenance varies according to usage and place. To maintain the products protective characteristics, apply a maintenance coat when visibly required.
• High and continuous moisture content, insufficient ventilation of wood or intensive traffic (decks) prematurely reduces the product durability or can cause peeling.
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, flush thoroughly with clear water. If swallowed, do not induce vomiting. Inhalation: If respiratory discomfort occurs, move the person to fresh air. Call Poison Control Centre or physician immediately.
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