SIDER-SEALER

PRODUCT DATA

Features and uses:

- For interior and exterior concrete & masonry surfaces.
- Slip resistant (contact us for details)
- Silicone enhanced for superior performance and durability.
- Perfect for application on concrete decks, walkways and more…
- **Sider-Sealer** is premixed in a 5 gal pail or 1 gal can and simply applied with a paint roller.
- Available in 9 colors & custom colors on request
- Designed for application over Sider-Deck or most any existing water-based colored sealers.

Sider-Sealer is a water-based, integrally colored, acrylic & silicone-enhanced sealer for concrete & masonry surfaces. It is ideal for concrete decks, walkways, etc…

Coverage (2 coats for sealer):
~400 sf per 5 gal pail of Sider-Sealer
~80 sf per 1 gal can of Sider Sealer

Packaging:
5 gal pail or 1 gal can

Shelf Life:
Shelf life is 6 months in the original sealed packaging properly sheltered in a dry environment.

Storage:
Shelter in a dry environment from extreme heat, direct sunlight, rain and freezing.

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Surface Preparation

New concrete and masonry must be clean and cured a minimum of 14-28 days (depending on ambient conditions). Surfaces must dry and be free of all bond-inhibiting materials, including dirt, efflorescence, release agents, grease and oils, and other foreign particles. Remove loose paint, loose or damaged materials by waterblasting, sandblasting or mechanical wire brushing. For existing smooth surfaces, an acid wash/acid-etch on the existing surface is recommended along with a neutralizing treatment (example, TSP) to expose the aggregate and provide a proper mechanical bond. Damages and indentions should be repaired and leveled with **Sider-Screed** (allow 24 hours to dry).

Mixing Instructions

Stir to a uniform consistency using a mixing stick in the container or with a drill and paddle mixer directly in the pail. Mix at a low speed to avoid creating foam or air bubbles.

Application

Sider-Sealer is applied in two coats to ensure proper coverage and durability. Dip the roller directly into the pail; do not use a roller pan. Roll-on the first coat until the entire surface is coated. Allow the first coat to dry for at least 2-4 hours, then roll-on the second coat until the entire surface is coated. Apply each coat in a thin layer to prevent the development of air bubbles. Apply light pressure while rolling **Sider-Sealer** to prevent roller marks. It is recommended to apply the second coat perpendicular to the first coat (cross-coat) to ensure proper matrix coverage and protection.

Limitations

Ambient and surface temperatures must be 45 °F (8 °C) or above during application and drying time. Supplemental heat and protection from precipitation must be provided as needed. Do not apply to overheated, excessively dry or frozen substrate or during periods of high winds. Use only on surfaces that are sound, clean, dry, and free from any residue, which may affect the ability to bond to the surface. **This system is not presented as a slip-proof product and Sider-Crete, Inc. will not be held liable for accidents.**

Once your deck has been coated, ensure that it will not be exposed to rain or freezing temperatures for at least 24 hours to allow for a proper drying period. It is necessary for **Sider-Sealer** to dry at least 24 hours to allow light foot traffic. The owner should only allow light use of the deck for 48 hours. Placing of patio furniture, hard-soled shoes and heavy use of the deck should be avoided for at least one week. For application over driveways and garages, please contact us.

Note: Final color of installed material may vary due to its composition and variations in application tools and techniques, weather and lighting conditions, and other factors beyond the control of the manufacturer. Sider-Crete, Inc. assumes no liability for variations caused by conditions beyond its control.

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Clean Up

Clean tools and equipment after use prior to drying with water. Clean up and remove all debris and materials from the site caused by the installation according to federal, state and local regulations and dispose of waste in an approved landfill.

Health and Safety

KEEP OUT OF REACH OF CHILDREN AND ANIMALS. Do not ingest. Use of safety goggles and rubber gloves is recommended. This product contains crystalline silica.

First Aid

In case of eye contact, flush thoroughly with water for at least 15 minutes and SEEK IMMEDIATE MEDICAL ATTENTION. For skin contact, wash thoroughly with soap and water. If swallowed, SEEK IMMEDIATE MEDICAL ATTENTION. For additional information, call Sider-Crete, Inc. at 888- 743-3750. Refer to Safety Data Sheet (SDS) for further information.

Attention

Sider-Crete, Inc. products shall be prepared, mixed and applied for its intended use, in strict accordance with Sider-Crete's recommended mixture and application procedures and specifications. Defects in materials caused by improper storage, misuse, mishandling or failure to strictly follow the specific application specifications and procedures of Sider-Crete, Inc. for its various products are not warranted under any circumstances. Sider-Crete, Inc. shall not be responsible for any damage or injury caused in whole or in part by force majeure, structural movement, insufficient, improper or defective waterproofing between Sider-Crete and non-Sider-Crete materials, nor any other damage or injury not solely and directly caused by a defect in Sider-Crete, Inc. products.

Users and/or Purchasers agree that Sider-Crete, Inc. cannot accept any liability for omissions, errors, end-result of projects, or any cause or effects resulting from our recommendations. Users and/or Purchasers should contact their architect and/or engineer regarding the appropriate product to be specified and used for their project and acquire the latest products specifications, to ensure that any information used to make decisions about the product(s) is as up-to-date and complete as possible. All sales are subject to Sider-Crete, Inc.'s Terms and Conditions of Sales.

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