



# SIDER-SEALER

## THE HIGH-PERFORMANCE WATER-BASED CONCRETE & MASONRY SURFACE COLORED SEALER

### 1.0 DESCRIPTION

#### 1.1 General

**Sider-Sealer** is a water-based silicone-enhanced acrylic sealer. **Sider-Sealer** is an integrally colored sealer which provides a skid-resistant, protective and decorative finish formulated for application over concrete, most masonry surfaces and **Sider-Deck**.

### 2.0 MATERIALS

#### 2.1 Sider-Sealer

**Sider-Sealer** is composed of a durable silicone-enhanced acrylic. It is water-based, formulated for many applications over concrete or Sider-Deck. Such applications include patios and walkways, etc... **Sider-Sealer** is available in integral colors and skid resistant.

### 3.0 MIXING INSTRUCTIONS

#### 3.1 Sider-Sealer

Stir to a uniform consistency by hand in the container or with a drill and paddle mixer directly in the pail. Avoid creating foam or air bubbles.

### 4.0 SURFACE PREPARATION & INSTALLATION

#### 4.1 Surface Preparation - Concrete Surfaces

New concrete and masonry must be clean and cured a minimum of 14 days. Surfaces must be free of all bond-inhibiting materials, including dirt, efflorescence, release agents, grease and oils, and other foreign particles. Remove paint, loose or damaged materials by waterblasting, sandblasting or mechanical wire brushing. For extremely smooth surfaces, it is recommended to acid wash/acid-etch the surface to expose the aggregate and provide a proper mechanical bond.

#### 4.2 Application

**Sider-Sealer** is applied in two coats to ensure proper coverage and durability. Roll-on the first coat until the entire surface is coated. Dip the roller directly into the pail; do not use a roller pan. 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. 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 should be avoided for at least one week. For application over driveways and garages, please use Sider-Deck Sealer.

**Note:** Final texture and 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.

## **5.0 MISCELLANEOUS**

### **5.1 Packaging**

**Sider-Sealer:** 1 gallon container  
5 gallon pail

### **5.2 Coverage**

**Sider-Sealer:** 100 - 120 sq. ft. in two coats / 1 gallon container  
500 - 600 sq. ft. in two coats / 5 gallon pail

*(Coverage is approximated and is given for estimating purposes only. Actual jobsite coverage may vary according to substrate conditions and application techniques.)*

### **5.3 Standard Colors**

**TAN - CREOLE - CASTLE GREY - CHAMPAGNE - SUNSET - CORAL - SUEDE  
- CONCRETE GREY - SIENNA - SANDSTONE - PEACH - CLAY TILE**

### **5.4 Clean Up**

**Sider-Sealer** cleans up with water before drying. Clean tools and equipment after use with water. Clean up and remove all debris and materials according to federal, state and local regulations in an approved landfill.

### **5.7 Commercial Name**

**SIDER-SEALER**

*While every effort has been made to be comprehensive and accurate, the publisher cannot accept any liability for omissions or errors. Users should contact Sider-Crete for the product(s) referred to in this specification to ensure that any information used to make decisions about the product is as up-to-date and complete as possible.*