



# SIDER-FIX POLY

**A next generation clear, heavy-duty Polyurethane-Hybrid sealer, which penetrates with the surface to be treated to give a deep, penetrating abrasive and chemical protection of masonry surfaces.**

## 1.0 DESCRIPTION

### 1.1 General

A next-generation clear, penetrating POLYURETHANE-HYBRID reinforcing sealer that when applied to concrete or masonry, provides a very hard, dust repellent, chemical resistant and watertight surface.

## 2.0 MATERIALS

### 2.1 Sider-Fix Poly

**Sider-Fix Poly** is formulated to deeply penetrate the pores and capillaries of old or recently cured concrete or stone and brick surfaces with a clear coating, producing an extremely water repellent surface. It is suitable for use on interior or exterior horizontal or vertical surfaces.

**Sider-Fix Poly** provides protection against:

- De-icing salts
- Moisture
- Weathering
- Freeze induced scaling

**Sider-Fix Poly** is ideally suited to protect roads, sidewalks, parking decks, parking ramps, wall and bridges exposed to weathering.

## 3.0 INSTALLATION

### 3.1 Surface preparation:

Surfaces must be clean, cured, dust-free and free of release agents or contamination. Remove all paint, loose or damaged material and rubber marks from the surface.

### 3.2 Application:

Surfaces should receive a minimum of two cross-coats applied with a low-pressure sprayer, standard paintbrush or paint roller. Allow **Sider-Fix Poly** to penetrate the surface and apply a second coat before the first coat dries. Provide adequate ventilation of area to be treated and use protective goggles and rubber gloves during application.

### **3.3 Limitations**

Do not apply to dry or frozen surfaces. Protect from rain, freezing and thawing surfaces. Apply when ambient temperatures are above 45° F (8° C) and below 90° F (32° C) For application outside of these temperature ranges, please contact Sider-Oxydro, Inc technical support for additional information.

## **4.0 MISCELLANIOUS**

### **4.1 Packaging**

5-gallon (18.9 liters) pail

### **4.2 Coverage**

800 sq. ft. per 5 gallon

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

### **4.3 Technical Application Assistance**

For technical inquiries during normal business hours, contact Sider-Oxydro, Inc. toll free at 888-743-3750.

### **4.4 Storage and Shelf Life**

Shelter in a dry environment from extreme heat, direct sunlight, rain and freezing. Shelf life is 6 months in the original sealed packaging properly sheltered in a dry environment.

### **4.5 Commercial Names**

#### **SIDER-FIX POLY**

*And now, enjoy using **SIDER-FIX POLY** and benefit from this revolutionary technology developed by Sider-Oxydro, Inc., innovative leaders in the construction industry since 1937.*

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