

# **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 and 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  $45^{\circ}$  F ( $8^{\circ}$  C) and below  $90^{\circ}$  F ( $32^{\circ}$  C) For application outside of these temperature ranges, please contact Sider-Crete, 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-Crete, 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-Crete, Inc., innovative leaders in the construction industry since 1937.

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