



153 Regur Road
Hawkinsville, GA 31036 USA
1.478.892.9800
888-743-3750
www.oxycool.com

SIDER RESIN M50

PRODUCT DATA

Features and uses:

- Interior and exterior application with a brush, paint roller or sprayer
- Improves adhesion of plaster and stucco to smooth or questionable substrates.
- Reduces surface preparation because it allows direct application without chipping substrate.
- Use on masonry, gypsum plaster, concrete, and wallboard before application of plaster, stucco or concrete mortar.
- Resistant to alkali produced by cement based products.
- Ready to use. Hand stir and apply.
- Water and soap clean up

Sider Resin M50 is a liquid adhesive bonding agent for plaster and Portland cement mixtures.

Coverage:

200-300 square feet per gallon
(4.9 – 7.3 square meters per liter)
depending on porosity of substrate.

Packaging:

5 gallons(18.9L) pail
1 gallon (3.78L)jug
1 quart(0.95L) container

Shelf Life:

Shelf life is one year in the original sealed packaging properly sheltered in a dry environment.

Storage:

Protect in a dry environment from extreme heat, direct sunlight, and rain.



Surface Preparation

Surfaces must be free of all bond-inhibiting materials, including dirt, efflorescence, from form oils and other foreign particles. Paint, loose or damaged material must be removed by water blasting, sandblasting or

mechanical wire brushing and repaired. Irregular surfaces must be resurfaced, patched or leveled to required tolerance and smoothness.

Mixing Instructions

Sider Resin M50 comes ready to use. Simply hand stir and apply. Do not add any other additives including water or solvents. Do not shake container to avoid entrapment

of air bubbles. While stirring, ensure that you reach the bottom of the container to mix in any settled deposits.

Application

Apply **Sider-Resin M50** with a brush, a roller or by spray application to the substrate. Allow to become tacky but not dry to the touch. Apply the coating over Sider Resin M50 within 2 to 3 minutes of drying time. **It is**

important for Sider-Resin M50 not to dry once applied, as it will create a film and will inhibit adherence of coatings applied over it.

Recommended Tools

Mixer: Hand mix with a mixing stick or like.

Limitations

Apply **Sider-Resin M50** when surface and ambient temperature is above 45° F (8° C) during application and drying period. Do not apply to overheated, excessively dry or frozen

surfaces, or during periods of high winds. Do not apply to where constant moisture is present or subject to immersion.

Clean Up

Clean tools and equipment after use prior to drying with soap and 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. Product is may burn or irritate upon contact with eyes or skin. Do

not ingest. Use of safety goggles and rubber gloves.

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 or CHEMTREC at 800-424-9300. Refer to Material Safety Data Sheet (MSDS) 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.