

SIDER

**SIDERITE
SIDERITE-C**

OXYDRO



Description

Siderite & Siderite-C is the next generation cementitious paint that features the benefits of:

- ↔ Non-synthetic formulation
- ↔ Vapor permeability
- ↔ Water repellency
- ↔ Durability
- ↔ Flexibility

Siderite is designed for both interior and exterior applications when a smoother painted surface is desired.

Siderite-C is designed for both interior and exterior applications when a "sand-finish" texture is desired.

Use

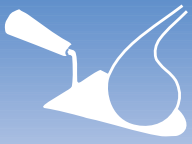
Siderite & Siderite-C can be applied directly over concrete masonry units, pre-cast concrete, concrete surfaces, as well as MonoBase, MonoSideral or Sideral 2000 for interior and exterior applications on walls or ceilings as a finish coat to provide lasting beauty. Integrally colored to match MonoSideral and Sideral 2000, Siderite & Siderite-C are applied with a standard paint roller or paint brush.

Composition

Portland cement, sand and non-synthetic chemical additives.

Surface Preparation

Surfaces must be free of all bond-inhibiting materials including dirt, efflorescence, release agents and any other foreign particles. Remove paint, loose or damaged materials by water blasting, pressure washing, sandblasting or mechanical wire brushing.

**SIDER****SIDERITE
SIDERITE-C****OXYDRO***CONTINUED***Limitations**

Apply when ambient temperature is above 41° F (5° C) and below 90° F (32° C). For applications outside of these temperature ranges, please contact Sider-Oxydro, Inc. technical support for additional information.

**Mixing Instructions
and Application
Procedures**

Add approximately 12 quarts (12 liters) of clean potable water to each bag of Siderite or Siderite-C. Mix in a clean, 55 gallon (208 liter) plastic drum. Mix with a drill and paddle until a lump free, homogeneous mix is obtained.

Start with the mixing paddle in the center of the mixing container, drawing the mix from the bottom of the container to the top. Then, mix in a clockwise configuration to ensure even distribution and mix of the product. For best results, mix 3 bags of Siderite or Siderite-C at a time. *Repeat the mixing procedure and add the same amount of water with every batch to avoid color variation.*

Do not re-temper the material nor use partially set or frozen material in the mix.

Mix for no less than a minimum of 5 minutes for lighter color selections and mix for no less than 10 minutes for darker color selections.

Apply Siderite or Siderite-C directly to the wall with a clean heavy texture paint-roller. For best results, paint two coats of Siderite or Siderite-C for even and consistent coverage and appearance.

Coverage

180 f² to 300 f² (16.72 m² to 27.87 m²) per 60 lb. (27.2 kg) of coverage.

Packaging

One 60 lb. (27.2 kg) bag.

Storage and Shelf Life

Shelter in a dry environment from direct sunlight, extreme heat, rain and freezing. Shelf life is one year in original sealed packaging.

Sider-Oxydro products are specifically formulated and designed to meet and exceed industry standards. Please refer to technical data sheets for specific installation instructions or contact Sider-Oxydro for application questions.