

SIDER

MONOBASE

OXYDRO



Description

MonoBase is a traditional base scratch coat for stucco featuring the additional benefits of:

- ↻ Water repellency
- ↻ Vapor permeability
- ↻ Requires only the addition of sand & water

that other scratch coats do not offer. These unique properties allow the wall system to naturally breathe, when applied in conjunction with MonoSideral or Sideral 2000 as the decorative finish coat.

Use

MonoBase is a base scratch coat used to level and prepare interior or exterior wall surfaces in order to receive MonoSideral or Sideral 2000 decorative coatings or Siderite paints.

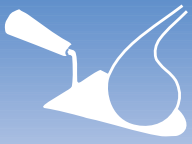
MonoBase can be directly applied to masonry surfaces without the need for additional reinforcement or metal lath. In addition, MonoBase can also be applied to a variety of additional substrates. Consult Sider-Oxydro, Inc. technical data sheets for additional information to ensure proper installation.

Composition

Portland cements and non-synthetic 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****MONOBASE****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

Mix 3 to 4 parts sand and 2.5 gallons (9.5 liters) of clean, potable water to each bag of MonoBase in a standard batch mixer. Mix for no less than 5 minutes to yield a good plasticity and homogeneous mix. Do not re-temper the material, add additional water, or use partially set or frozen materials in the mix.

It is recommended that concrete or masonry surfaces be misted prior to the application of MonoBase. MonoBase can be applied by means of trowel or spray application methods. Apply MonoBase in a thickness ranging from 1/4" (6.35 mm) to 3/8" (9.5 mm) in order to receive MonoSideral, Sideral 2000 or Siderite finishes. Mist MonoBase prior to applying MonoSideral, Sideral 2000 or Siderite finishes.

Coverage

50 f² to 60 f² (4.65 m² to 5.57 m²) per 45 lb. (20.4 kg) of coverage at 1/4" (6.35 mm) applied thickness.

Packaging

One 45 lb. (20.4 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.