

**SIDER**

**SIDERWALL-F  
SIDERWALL-T**

**OXYDRO**

**Description**

SiderWall-F and SiderWall-T is a wall or ceiling leveling paste that is mixed with cement for application thickness ranging from 0" - 1/2" (0 - 11 mm), or to be mixed with gypsum for application thickness ranging from 0" - 2" (0 - 50 mm).

**Use**

Wherever interior or exterior wall or ceiling areas of poured concrete are located and require leveling or resurfacing to meet required tolerances and smoothness to receive Siderite, MonoSideral, Sideral 2000, SiderDecor or insulation boards.

**Composition**

Synthetic resins, mineral additives and proprietary admixtures.

Specifications	SiderWall-F	SiderWall-T
Aggregate Size	0 - 0.1 mm	0 - 0.5 mm
Density of Mud	1.58	1.58
Setting Time	15 hours	15 hours
Adherence	>.6 MPa	.6 MPa - 88 psi
Compression	19.5 MPa	20 MPa - 2900 psi
Flexion	4.5 MPa	5 MPa - 725 psi
Elasticity Modulus	8000 MPa	9000 MPa

**Surface Preparation**

Surfaces must be free of all bond-inhibiting materials, including dirt, efflorescence, release agents and other foreign particles. Remove paint, loose or damaged material by water blasting, pressure washing, sand blasting or mechanical wire brushing. It is recommended to dampen the surface before application.

**Mixing Instruction and Application Procedures**

Mix one part of paste with one or two parts of cement or plaster (interior use only) to yield good plasticity. Do not add water. Apply with a stainless steel trowel or a putty knife to the desired smoothness.

SiderWall-F application thickness with cement added: From 0" - 1/4" (0 - 5 mm)  
SiderWall-T application thickness with cement added: From 0" - 1/2" (0 - 10 mm)  
Application thickness with gypsum added: From 0" - 2" (50 mm)

The mix with cement can be used for up to 2 hours under conditions of 68° F (20° C) and 65% relative humidity.

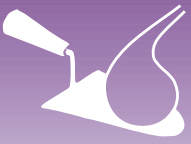
The mix with gypsum can be used for up to 30 minutes under conditions of 68° F (20° C) and 65% relative humidity.

**Limitations**

Do not apply in direct sunlight or to an excessively dry or frozen surface. Protect from rain, freezing and thawing surfaces. Apply when ambient temperature is above 41° F (5° C) and below 86° F (30° C). For applications outside of these temperature ranges, please contact Sider-Oxydro, Inc. technical support for additional information.

**Acceptable Coatings**

Most paints, Siderite, MonoSideral, Sideral 2000, SiderDecor or insulation boards. Allow 3 days minimum drying time prior to application of any type of coating.



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*CONTINUED*

**Coverage**

1/2 lb. of paste covers 1 f<sup>2</sup> per 1/8" applied thickness.  
.85 kg of paste covers 1 m<sup>2</sup> per millimeter of applied thickness.

**Packaging**

50 lb. (22.7 kg) bucket of paste.

**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.*