

**SIDER****SIDERJOINT****OXYDRO****Description**

SiderJoint is a bitumen-polyurethane kit for expansion joints between concrete slabs, masonry and foundations and is an effective waterproofing joint filler compound.

Use

SiderJoint is primarily designed for use in applications such as:

- ↪ Concrete floor slabs
- ↪ Sidewalks
- ↪ Tunnels
- ↪ Buildings
- ↪ Channels

Specifications

Color	Black
Flow	Viscous
Working time	1 hour at 85° F (20° C)
Mix density	1.5
Surface setting time	24 hours at 85° F (20° C)
Curing time	8 to 15 days
Stretching capacity	302 %

**Surface Preparation**

The creation of an expansion joint shall be performed by a qualified journeyman, in accordance to the specifications by a design professional and the applicable building codes.

Surface shall be clean and dust-free. In the event of a porous surface, a primer coat of SiderFix is recommended to penetrate and harden the surface.

Limitations

Do not apply to dry or frozen surfaces. Protect from rain, freezing and thawing surfaces. Apply when ambient temperatures are above 41° F (5° C) and below 90° F (32° C). For application outside of these temperature ranges, please contact Sider-Oxydro, Inc. technical support for additional information.

Mixing and Application Procedures

A homogeneous mix between the base and the catalyst is imperative in order for SiderJoint to acquire its full mechanical properties. Therefore, it is recommended to use a drill and a paddle for mixing the base and catalyst parts. Exercise care while mixing and thoroughly mix the two components until a homogeneous mix is obtained. Apply as soon as possible, using a small container to pour and fill the expansion joint.

Packaging

15.5 lb. (7 kg) kit.

Coverage

3.3 lbs. (1.5 kg) per quart (liter) to fill.

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.