

**SIDER****SIDERPROOF
AAC****OXYDRO****Description**

SiderProof AAC is a durable, cementitious waterproof coating designed for use over Autoclaved Aerated Concrete (AAC) surfaces. The natural solution for waterproofing, SiderProof AAC features the additional benefits of:

- ↻ For use in both above & below grade applications
- ↻ Apply with a standard paint roller or paint brush
- ↻ Simple & easy kit to mix

This exceptional, state-of-the-art, waterproofing system provides long-lasting, superior waterproofing for AAC surfaces.

**Use**

SiderProof AAC is applied over AAC surfaces as the waterproofing coating for both above & below grade applications.

Composition

Portland cements, sand, bonding agents, mineral additives, stabilizers 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.

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**

Always pour liquid component in first and then mix with powder for optimal results.

One 55 lb. (25 kg) kit of SiderProof AAC kit consists of 1 - 44 lb. (20 kg) bag of powder and 1 - 11 lb. (5 kg) container of liquid. Pour the SiderProof AAC liquid into a clean bucket and then add the full bag of powder.

Mix with a drill mixer for no less than 5 minutes to yield good plasticity and homogeneous mix. Do not re-temper the material nor use partially set or frozen material in the mix.

Apply SiderProof AAC with a large clean paintbrush. Apply evenly in 2 coats, with a minimum of 6 hours between coats (dependant upon ambient temperature). Cover entire surface to ensure complete waterproofing. Drying period is a minimum of 24 hours before back filling in below grade applications.

Coverage

75 f² (6.98 m²) per 55 lb. (25 kg) of coverage when applied in 2 coats.

Packaging

One 55 lb. (25 kg) kit contains 1 - 44 lb. (20 kg) bag of powder & 1 - 11lb. (5 kg) container of liquid.

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.