

Sealopatch™

General Purpose Repair Mortar

Description

Sealopatch™ is an easy to use, Portland cement based single component patching and repair mortar. It is supplied as a gray powder and is simply mixed with water to form a trowelable mortar.

Uses

Sealopatch™ is a multipurpose cementitious repair and reprofiling compound for the following uses:

- Patching spalling and flaking concrete areas
- Creating crickets and cants on decks to facilitate good drainage
- Filling compound to level surface irregularities
- Filling low spots on roof surfaces to create good drainage



Sealopatch™ being applied to irregular surface



Surface after Sealopatch™ application

Advantages

Sealopatch™ displays the following advantages:

- Easy to mix and apply
- Adjustable consistency
- Good volumetric stability
- Excellent workability
- Adheres to almost any substrate
- High mechanical and abrasion resistance
- Coefficient of expansion similar to concrete
- Non toxic

Color

Concrete Gray

Instructions for Use

Surface Preparation

Surfaces must be clean, sound and free from oil, grease, cement laitance and all loosely adhering particles. Metal surfaces (iron and steel) should be free from scale, rust, oil and grease. Absorbent surfaces should be saturated thoroughly with clean water. However, ensure that there is no standing water on surface at the time of application of Sealopatch™.

Mixing

Add approx. 1 gal. clean water to a 5 gal. pail. Slowly add the entire contents of the Sealopatch™ 50 lb. bag to the pail while simultaneously mixing with a **mechanical mixer** (do not hand stir) until a smooth, even consistency is achieved. Add small amounts of additional water to adjust to desired consistency.

Note: During hot weather pot life can be extended by adding ice to mixing water.

Note: Store dry product in cool, shaded, dry area prior to use.

Application

While the substrate is still damp, trowel the repair mortar vigorously into the surface. Where adhesion is of particular concern, apply a bond coat of Cemflex™ liquid directly before the application of the Sealopatch™ repair mortar. Max. thickness per layer 1 1/4”

Coverage

Approximate sq.ft. coverage/50 lb. bag:

At This Depth	With Smooth Trowel
1/16”	80 sq. ft.
1/8”	40 sq. ft.
3/16”	30 sq. ft.
1/4”	20 sq. ft.
1/2”	10 sq. ft.

Cleaning

Clean all tools and equipment in water immediately after use. Hardened material can only be removed mechanically.

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Waterproofing Systems

LIMITED WARRANTY

Sealoflex warrants its products to be free of manufacturing defects and that they will meet Sealoflex's current published physical properties when applied in accordance with Sealoflex's directions. There are no other warranties by Sealoflex of any nature whatsoever, expressed or implied, including any warranty of merchantability of fitness for a particular purpose in connection with this product. Sealoflex Inc. shall not be liable for damages of any sort, including remote or consequential damages, resulting from any claimed breach of any warranty whether expressed or implied, including any warranty of merchantability of fitness for a particular purpose or from any other cause whatsoever.

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Technical Data

Type:	Polymer modified Portland Cement Mortar
Shelf Life and Storage Conditions:	6 months if unopened & stored in cool, dry conditions
Application Temperature:	+45°F to 105°F (Ambient) and +40°F to 130°F (Surface)
Full Cure:	28 days
Mix Ratio:	50 lbs. Sealopatch™ powder: 1 gal. water
Pot Life:	Approximately 60 minutes (depending on temperature)
Compressive Strength:	4,500 psi in 7 days 6,000 psi after 28 days
Bond Strength to Concrete):	300 psi
Packaging:	50 lb. plastic-lined paper bags

For this and/or related products, please refer to individual product data sheets, System Application Guides, Products MSDS, Primer Chart, Fabric Chart.

IMPORTANT NOTE: Always check our website, www.sealoflex.com to determine if the printed literature you are reading is the most current version available.