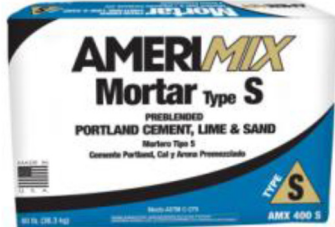


## Product Data Sheet

### PRODUCT NAME

Amerimix by Basalite Type S Masonry Mortar



### MANUFACTURER

Basalite Concrete Products  
 605 Industrial Way  
 Dixon, CA 95620-9779  
 (800) 776-6690  
 (707) 678-1901  
 www.basalite.com

### PRODUCT DESCRIPTION

#### BASIC USE

Amerimix by Basalite Type S Masonry Mortar is a contractor-grade mortar mix designed for:

- Concrete Masonry Units (CMU), brick, and stone
- Miscellaneous mortar joint repairs
- Tuck pointing mortar joints

#### COMPOSITION & MATERIALS

Amerimix by Basalite Type S Masonry Mortar is a pre-blended mixture of sand, cement, and lime formulated to meet ASTM C 270.

#### COLORS

Amerimix by Basalite Type S Masonry Mortar is stocked and available in gray and tan. Custom colors are available by special order.

Manufacturer recommends a sample panel be installed at the jobsite prior to installation of any Basalite product. This panel will represent both the quality and the color range of the product and the workmanship to be expected for the project. Either the owner or architect for the project should approve the panel.

#### INSPECTION

The textured faces shall conform when viewed from a distance of twenty (20) feet at right angles to the wall with normal lighting.

#### WEIGHT

- 80 lb. (42.6 kg) bags
- 3000 lb. (1360 kg) super-sacks. (approximate weight)

### TECHNICAL DATA

#### APPLICABLE STANDARDS

- ASTM C 270 Standard Specification for Mortar for Unit Masonry
- ASTM C 1714 Standard Specification for Preblended Dry Mortar Mix for Unit Masonry

#### TECHNICAL DATA

- Complies with ASTM C 1714 when used as directed

- Complies with ASTM C 270

#### Compressive Strength

28 day 1800 psi (12.4 MPa)

Water Retention 75%

Air Content 12% Maximum

### INSTALLATION

#### PREPARATION

When laying new brick or block walls, first construct a sound footing below the frost line. When repairing mortar joints, remove all loose and foreign material. Dampen areas to be repaired just prior to application.

#### MIXING

Empty the contents into a mortar box, wheelbarrow, or mechanical mixer. When mixing by hand, form a crater for adding water. Consider ambient temperature and mixing conditions to achieve a workable, trowel-able mix. Add water a little at a time. Avoid a soupy mix. Excess water reduces strength and durability and can cause cracking. In cold weather use warm water to accelerate the set. Use cool water to slow the set in hot weather. Re-tempering impairs performance.

#### PLACEMENT

When laying brick or block, butter the end with mortar before placing into a full bed of mortar. Tap into place while leveling. When tuck pointing mortar joints, place material in the joint with a pointing trowel and compact.

#### FINISHING

Dress mortar joints with a joint tool. Allow the newly placed material to set to thumbprint hard before striking with a joint tool. Proper tooling of the joint is mandatory to achieve a weather resistant surface/texture.

#### CURING

In hot weather, lightly dampen the material as needed to promote adequate curing. In cold weather, adequately cover and keep from freezing for a minimum of 24 hours.

#### PRECAUTIONS

- Re-tempering will lower strengths
- Not to be used as grout on traffic bearing surfaces

- Do not place when temperatures are below 40° F (4° C) Protect from freezing for 24 hours
- Variations in amount of mix water, mix time, curing conditions, and finishing will cause color variations.

#### STORAGE

Store material in a tightly closed container, off the floor in a dry place.

#### AVAILABILITY

Amerimix Type S Mortar Mix by Basalite is available at leading masonry and concrete construction supply houses and dealers. Contact Basalite Concrete Products for the name of the nearest dealer.

#### LIMITED PRODUCT WARRANTY

ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE ON THIS PRODUCT IS LIMITED TO THE DURATION OF THIS WARRANTY. Liability under this warranty is limited to replacement of defective product or, at the manufacturer's option, refund of the purchase price. CONSEQUENTIAL AND INCIDENTAL DAMAGES ARE NOT RECOVERABLE UNDER THIS WARRANTY.

#### CAUTION

**WARNING!** CAUSES IRRITATION- Avoid contact with eyes, skin and clothing. Wash thoroughly after handling. Exposure may result in irritation of the skin, eyes, or nasal passages from alkali in cement. When wet, contact with the skin or eyes may result in irritation or burns.

**FIRST AID:** In case of eye contact, flush immediately with plenty of water for at least 15 minutes and get prompt medical attention; for skin, wash thoroughly with plenty of soap and water.

**HARMFUL IF INHALED** – Avoid breathing dust. Keep container closed. Use with adequate ventilation. Excessive exposure by inhalation over an extended period of time may result in the development of pulmonary diseases including pneumoconiosis and silicosis. Crystalline silica has been classified by IARC and NTP as a carcinogen.