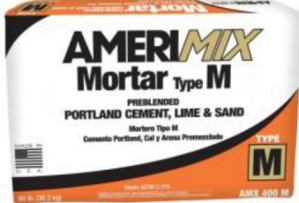


## Product Data Sheet

### PRODUCT NAME

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

- Concrete Masonry Units (CMU), brick and stone
- Building or repairing chimneys, walls, planters and outdoor grills
- Tuck pointing mortar joints

#### COMPOSITION & MATERIALS

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

#### COLORS

Amerimix Type M Masonry Mortar is 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 tooled surfaces shall conform to the requirements 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 2500 psi (17.2 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, trowelable 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 until the surface is thumbprint hard before striking with a joint tool. Proper tooling of 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.

#### STORAGE

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

#### 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

### AVAILABILITY

Basalite Type M Mortar Mix 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

The manufacturer warrants that this product shall be of merchantable quality when used or applied in accordance with the manufacturer's instructions. This product is not warranted as suitable for any purpose other than the general purpose for which it is intended. This warranty runs for one (1) year from the date the product purchase 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.