

Aluminum Mastic

Reflective, Asphalt-Based Mastic for Roof Flashings and Surface Repairs

FEATURES

Reflectivity

One-Step Application/Cost Savings

Sag Resistant

Plasticizing Agents

Asbestos Free / Meets VOC limits

BENEFITS

- Protects surface from UV
- Saves cost of return visit required to aluminize in 30 days
- Can be used on vertical repairs
- Readily troweled and formed
- Environmentally Safer

DESCRIPTION

Aluminum Mastic is a reflective, aluminum-finish mastic formulated with selected asphalt, fibers, stabilizers and high quality aluminum pigment. Aluminum Mastic is asbestos free.

BASIC USES

Aluminum Mastic is ideal for restoring and maintaining the top surface of asphalt-based flashings and field roof defects. Seams, cracks, holes and other imperfections are sealed with this UV resistant aluminum-colored material in one application, saving the cost of a return visit to aluminum coat asphalt mastic after it has cured.

PACKAGING

Aluminum Mastic is available in 3 gallon (11.3L) containers

COLOR

Aluminum

GRADE

Trowel

STORAGE

Storage is one year in unopened containers at warehouse temperatures below 110° F (43° C).

APPLICATION

Recommended Mixing: For best results mix with a flat edged paddle or trowel to uniformly disperse the aluminum paste within the product.

Surface Preparation: All surfaces must be clean, dry, and free of dust, dirt, oil and other contaminants just prior to application. Surfaces may be primed with Tremprime QD, particularly if surface is extremely aged or dried. Remove all loose gravel and scrape back to a hard edge all loose and scaled coating.

Application: Apply Aluminum Mastic to the area in need of repair by trowel or heavy brush. Reinforce Aluminum Mastic with BURmesh or other reinforcing fabric and fully cover reinforcement with a top layer of Aluminum Mastic. Do not over work top layer of Aluminum Mastic to allow proper leafing of aluminum for best reflectance. On vertical surfaces take care to apply evenly to avoid sagging

COVERAGE RATES

10-12 ft² / gal. in a single layer application approximately 1/8" thickness maximum. A three course application of mastic / reinforcement / mastic is required. Application rates will vary depending on ambient temperature and actual surface conditions.

LIMITATIONS

- Not intended for use in wet areas or if precipitation is expected within 24 hours after application
- Not intended for application over coal tar roof systems or single ply roof membranes
- Not intended for application over newly applied asphalt mastic. Allow 24 hour minimum to cure before application over new asphalt mastic.

Aluminum Mastic

PHYSICAL PROPERTIES

PROPERTY	TYPICAL VALUE	TEST METHOD
Asbestos Content	None	EPA 600/R13/116
Viscosity @77°F	600,000-700,000 cps	ASTM D 2196
Density@77°F	9.41 lbs./gal. (1.13 kg./L)	ASTM D 1475
VOC	< 295 g/l	ASTM D 3960

MAINTENANCE

Your local Tremco Roofing sales representative can provide you with effective maintenance procedures which may vary, depending upon specific conditions. Periodic inspections, early repairs and preventative maintenance are all part of a sound roof program.

PRECAUTIONS

Users must read container labels and Safety Data Sheets for health and safety precautions prior to use.

TECHNICAL SUPPORT

Your local Tremco Roofing sales representative, working with the Technical Service Staff, can help analyze conditions and needs to develop recommendations for special applications.



www.tremcoroofing.com
3735 Green Road
Beachwood, Ohio 44122
1.800.852.6013

50 Beth Nealson Drive
Toronto, Ontario M4H 1M6
1.800.668.9879

Tremco Roofing & Building
Maintenance is a part of the Tremco
Construction Products Group

Tremco is a US Registered trademark of Tremco Incorporated.

The information provided on this data page supersedes all previous data concerning this product and its application. The Statements provided concerning the materials shown are intended solely as a general guide for material usage and are believed to be true and accurate. Since the manner of use is beyond our control, Tremco DOES NOT MAKE NOR DOES IT AUTHORIZE ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PURPOSE, OR ANY OTHER WARRANTY, GUARANTEE OR REPRESENTATION, EXPRESSED OR IMPLIED, CONCERNING THIS MATERIAL EXCEPT THAT IT CONFORMS TO TREMCO'S PRODUCT SAMPLE. Buyer and user accept the product under those conditions and assume the risk of any failure, injury of person or property and loss or liability resulting from the handling, storage or use of the product, whether or not it is handled, stored, used in accordance with directions or specifications. UNDER NO CIRCUMSTANCE SHALL TREMCO BE LIABLE FOR CONSEQUENTIAL OR INCIDENTAL DAMAGES ARISING FROM ANY BREACH OF WARRANTY. IN ALL CASES, TREMCO'S LIABILITY IS LIMITED, AT TREMCO'S OPTION, TO THE REPLACEMENT OF GOODS, OR THEIR VALUE, PROVEN TO BE DEFECTIVE IN MANUFACTURING.