

PMA-2000™

PRODUCT CODE
F02110

Trowel Grade • All Weather **FLASHING ADHESIVE**

PRODUCT DESCRIPTION

PMA-2000™ is a cold-applied, trowel-grade mastic designed for use as a patching and leak repair material on asphalt roofing systems. Its high-solids content, asphalt, additional fiber reinforcement and plasticizing oils improve low temperature performance. PMA-2000™ is designed for new flashing installation as well as repair of and patching against leaks in asphalt based roofing systems. Plasticizing oils and specially selected resins provide unusual low temperature flexibility and ductility.

PRODUCT ADVANTAGES

Factory Formulation Ensures Uniform Quality - PMA-2000™ is factory formulated under rigid quality control conditions to ensure uniform product quality. This eliminates the variables inherent on job site preparation of roof materials where quality control depends entirely on the individual roofer's expertise.

Multi-Purpose Application - PMA-2000™ is a multipurpose material ideal for rebuilding or maintaining flashings, sealing metal roof or gutter leaks and repairing holes, splits or blisters in the roof surface.

Long Lasting Performance - PMA-2000™ outlasts and out performs conventional roof cement. Long strand fibers provide an inherent reinforcement helping eliminate run or sag in vertical surface applications. PMA-2000™ should be used in conjunction with fiberglass mesh for roof repair and certain flashing applications.

Asbestos Free - PMA-2000™ contains no asbestos.

APPLICATION

PMA-2000™ is ready to use, as is, from the container. It will not settle or form a layer of oil. In cold weather, store at room temperature to ensure proper workability. PMA-2000™ should only be applied to clean dry surfaces. Trowel a base coat of PMA-2000™ over the area to be repaired. Embed a strip of fiberglass mesh into the base coat and top dress with PMA-2000™. The top coat should be sufficiently thick so that the weave in the membrane is completely covered (1 gal per 7 lineal ft.; at 8" wide x 1/4" deep).

All safety and good roofing practices should be followed while applying this product. PMA-2000™ should be installed by a professional roofing contractor having previous experience in the application methods described.

Note: Do not use this product on coal tar pitch roofs. Dispose of unused portions and empty containers in accordance to local regulations.

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Technical Data	PMA-2000™
Flash Point (ASTM D 93)	103°F (40°C) min
Density @77°F (25°C) (ASTM D 1475)	8.3 lbs./gal (1 g/cm ³)
Non-Volatile (ASTM D 4586)	70% min
Viscosity @77°F (25°C) Mobilometer, 1500 g	Typical 7 sec.
Water Resistance Under Good Drainage Conditions	Excellent
Coverage Flashing Install	2-3 gal/sq. (0.41 - 0.61 l/m ²)
Flashing Repairs 1/4 in. thickness (6.3 mm thickness)	7 lin.ft./gal. covers 8 in. wide (.27 m/l covers 20 cm wide)
Packaging	3 gallon pail (11.4 l) 5 gallon pail (18.9 l)

Eco-Facts	PMA-2000™
VOC	200 g/l
Recycled Content	
Post Consumer	N/A
Post Industrial	5.60%

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Product meets and/or exceeds ASTM D 4586, Type II, Class I.

For specific recommendations and coverage rates, please contact your local BITEC Representative or BITEC Technical Service Department.



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