

**BITEC® PMA-2000 is a cold-applied, trowel-grade mastic with excellent low temperature flexibility, 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 flexibility and ductility at low temperatures. PMA-2000 is designed for new flashing installation, as well as repair of and patching against leaks in asphalt-based roofing systems.**

### FEATURES & BENEFITS

BITEC PMA-2000 Flashing Adhesive also provides the following features and benefits:

- Meets or exceeds the criteria of ASTM D 4586 (Type II, Class I) Standard Specification for Asphalt Roof Cement, Asbestos-Free
- May be cold applied or trowel graded for use as a patching and leak repair material
- Factory formulated under rigid quality control conditions to ensure uniform product quality
- Multi-purpose material ideal for rebuilding or maintaining flashings, sealing metal roof or gutter leaks, and repairing holes, splits, or blisters in the roof surface
- Outlasts and outperforms conventional roof cements
- Long strand fibers provide reinforcement against running or sagging in vertical surface applications

### PACKAGING

Package: 3-gal pails and 5-gal pails

Quantity per pallet: 48 3-gal pails, 36 5-gal pails

Pallets per truckload (typical): 18

### APPLICATION

The surface to be sealed must be clean, dry, and sound, as well as free of dirt, moisture, oils, algae, or other contaminants that may interfere with proper adhesion. Carefully remove any loose material from the surface with a wire brush or scraper. Grease and oil should also be removed with environmentally safe solvents or an appropriate cleaner. In most cases, a high-pressure water blast will be sufficient to prepare the surface. With all coatings and adhesives, proper preparation is key to yielding optimal results. BITEC always recommends adhesion testing prior to starting, especially with previously coated substrates.

***Product application should be suspended immediately and our technical service personnel contacted if the results being obtained are less than desirable.***

PMA-2000 should be used in conjunction with fiberglass mesh for roof repair and certain flashing applications. PMA-2000 should be installed by a professional roofing contractor with previous experience in the application methods described.

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 and 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 the weave in the membrane is completely covered. The coverage rate at 8" wide by 1/4" deep should be approximately 1 gallon per 7 lineal feet.

Please refer to the BITEC Roofing Products Installer's Guide for detailed application guidelines.

**As with any roofing project, good roofing practices should always be followed.**

### STORAGE & HANDLING

Store materials locked up and in a well-ventilated, dry, and temperature conditioned location. Keep containers tightly closed to avoid contamination.

### PRECAUTIONS

Safety first! The roofing contractor and employees are the key to success regarding safety. Safety should always be first! Read all label information, SDS, and precautions before using. For safety information on our products, please visit [www.bitec.com](http://www.bitec.com).

Technical Schedule		
Non-Volatile	70% minimum	ASTM D-4586
Density (at 77°F / 25°C)	8.3 lbs/gal	ASTM D1475
Flash Point	Minimum 103°F (40°C)	ASTM D-93
Water Resistance (under approved drainage conditions)	Excellent	

*All information is given in good faith but normal tolerances of manufacture and testing will apply. BITEC reserves the right to improve and change its products at any time without prior notice or advice. The use of BITEC products is determined by local conditions and individual requirements of each contract. In consideration of the many factors involved, BITEC cannot be held responsible for the improper application of its products and for conditions beyond its control. All claims filed against BITEC warranties will be subject to the provisions set forth at the date of the warranty issuance, and any addendum thereto. Under no circumstances will BITEC be held liable for any damage, whether personal injury or property damage, which occur during or after the application of any BITEC products.*

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