

PITCHMASTIC PmB

Pitchmastic PmB Structural Waterproofing

High performance structural waterproofing for roofs, plazas and balconies

Pitchmastic PmB is a two-part, hybrid polyurethane elastomer for waterproofing. The spray-applied membrane gels in seconds to provide a seamless, fully adhered barrier to ingress of water and contaminants. Pitchmastic PmB offers clients the perfect balance between design, aesthetics and practical performance with a successful track record of more than 30 years worldwide.



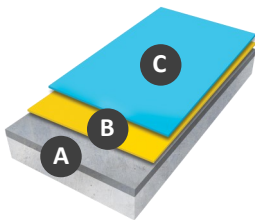
Primary Applications

- Plaza decks
- Balconies
- Tunnels and walls
- Roofing
- Stairs
- Special applications

Advantages

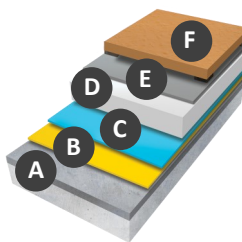
- Rapid installation and cure allow for application to horizontal, vertical and soffit surfaces
- Superior crack-bridging and adhesion properties
- Can be applied to new concrete (24 hours to 7 days old), at temperatures as low as 32°F
- Spray application ensures seamless protection around difficult detailing and penetrations.
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- Requires no pre-application termination joints or coves
- Low odor
- Excellent chemical resistance
- Fully tested puncture resistance capabilities
- Effective root barrier in landscaped areas and green roofs
- Suitable for use in areas permanently immersed in water

Typical build-up of the Pitchmastic PmB roof system



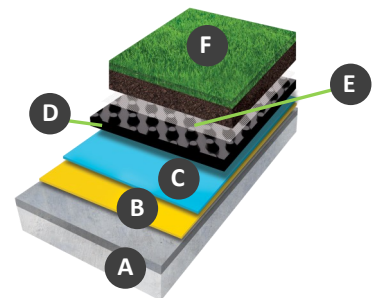
- A. Concrete, steel, masonry surface
- B. Primer
- C. Pitchmastic PmB membrane

Inverted system suitable for plazas and terraces



- A. Concrete
- B. Primer
- C. Pitchmastic PmB
- D. Insulation
- E. Separating membrane
- F. Paving on supports

Green roofs



- A. Concrete
- B. Primer
- C. Pitchmastic PmB
- D. Drainage layer
- E. Filler fleece
- F. Vegetation and substrate

Storage

Store material overnight to precondition to between 70 and 80°F (21 and 27°C) prior to use.

Environmental Protection

Cured material is environmentally safe. Dispose of in accordance to appropriate regulations. Clean up any spilled catalyzed liquid material and dispose of according to local, state and federal regulations.

Shipping

Shipping Class: Motor Freight Class 60

Hazard Classification: Corrosive. Class 8. UN 1760.

Health & Safety

Safety

Safety Glasses, gloves, avoid skin contact, do not ingest, for professional use only, see SDS. For use in well ventilated areas only to keep vapor concentrations low. Use mechanical ventilation if necessary. Use self contained breathing apparatus in confined areas.

First Aid

Eye Contact: Immediately flush with large amounts of water.

Seek medical attention. **Inhalation:** Move to fresh air if symptoms occur. If breathing is difficult, seek medical attention. **Ingestion:** Seek medical attention immediately.

Skin Contact: Wipe off contaminated area and wash with soap and water immediately.

Manufacturing

Products are manufactured by Prime Resins, Inc. in the U.S.A. under strict quality assurance practices at our Conyers, GA plant.

Warranty & Disclaimer

Prime Resins, Inc. warrants its products to be free from manufacturing defects and that products meet the published characteristics when tested in accordance with ASTM and Prime Resins standards. No other warranties by Prime Resins, Inc. are expressed or implied, including no warranty of merchantability or fitness for a particular purpose. Prime Resins, Inc. will not be liable for damages of any sort resulting from any claimed breach of warranty. Prime Resins' liability under this warranty is limited to replacement of material or refund of sales price of the material. There are no warranties on any product that has exceeded the "shelf life" or "expiration date" printed on the package label.