

## BMAST 170

### Bituminous Cold Applied Sealant

#### Description

**BMAST 170** is bitumen based cold applied sealing and repair mastic use on dry surfaces.

#### Fields of Application

- Used at intersection joint gaps and chimney bottoms for waterproofing, filling and repairing.
- Used for waterproofing roof windows as well as ventilation, antenna and pipe outlets.
- Used for adhering, installing, and repairing bituminous membranes.
- Used for adhering and repairing bituminous shingles.

#### Features and Benefits

- Economic.
- Highly adhesive.
- Used in wide range of areas like bituminous membranes, shingled asphalt-based materials, concrete, bricks, wood, metals etc.
- Ready to use.
- Cold applied.
- Does not sagging.
- Protects its elasticity under cold weathering conditions.
- Protects against rust and moisture.
- Highly insulating.

#### Technical Data

Content	Modified Bitumen and Solvent
Color	Black
Density	1,3 g/cm <sup>3</sup>
Softening Point	+85°C
Application Temperature	+8°C to +35°C
Drying Time	
<i>Touch drying</i>	2 hours
<i>Total Curing</i>	48 hours
HS Code	6807.90.00.00.00

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### Application Procedure

#### **Preparation of Substrate**

Surface must be dry and clean before application. Any loose pieces, dust, oil, grease should be removed. Sharp tips and horizontal/vertical joints which are suitable cracking, must be chamfered. Big pores and cracks must be filled with joint filler paste.

#### **Application Method**

Cut out tip of the cartridge according to the width of the seam. After squeezed **BMAST 170** into the joint gap, smooth the surface with a moist spatula within 10 – 15 minutes. After 10 - 15 minutes following product is applied onto a surface, it should be connected to the other surface for adhesion process.

### Consumption

Depends on application surface area.

### Packaging

17 kg pail

### Shelf Life

12 months in original, unopened package.

### Storage

Store in dry area between +5°C and +35°C. Protect from heat, freezing and direct sunlight.

### Cleanup Information

Clean tools and equipment with solvent immediately after use. Dried material can only be removed mechanically.

### Cautions / Limitations

- It may be harmful with skin contact.

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## Bituminous Cold Applied Sealant

- Do not apply in freezing conditions or during precipitation.
- Protect applied materials from rain, freezing, foot traffic and continuous high humidity until completely dry.
- Do not use when air and surface temperatures are below +8°C and above +35°C.
- Avoid heavy traffic for 24 hours.

### Health and Safety

**Warning!** Cause eye and skin irritation. If eye or skin contact, get immediate medical attention. If swallowed, do not induce vomiting. Call a physician or poison control center. Never give anything by mouth to an unconscious person.

Wash hands thoroughly after handling. Wear protective clothing, gloves, eye and face protection. Do not eat, drink or smoke when using this product. Take off contaminated clothing and wash it before reuse. Dispose of unused, contents, container and other contaminated wastes in accordance with local, state, federal and provincial regulations.

Keep container closed when not in use. Keep out of the reach of children.

**Limited Warranty:** This product is subject to a written limited warranty which can be obtained free of charge from BAUMERK Company. Please contact with technical service department for further information and support.