

BITUMCEMENT 222

Cat. no. 222

Version: 4/12

Product Description

Bitumcement 222 is an asbestos free plastomeric bitumen paste combined of selected bitumen, additives to improve its plastic qualities, fiber filling materials and solvents. The product is easy to use when cold. After drying, it produces a plastic protective layer against water penetration.

Bitumcement 222 complies with ASTM 2822 – 75 standard regulations relating to the matter of Asphalt Roof Cement.

Uses

BitumCement 222 is used as sealing material for corner joints of walls and floors, local repairs of old bitumen seal coating, sealing of overlaps in bituminous membranes, cracks and holes filling in concrete, and additional applications.

Material may also be applied over slightly humid surfaces.

Technical Specifications

	Features of Bitumcement 222	ASTM 2822 – 75 Standard Requirements
Specific Weight :	1.15 gr. / cm ³	--
Viscosity :	Paste matterial	--
Water contents:	Less than 1 %	1 % maximum
Non evaporating ingredients:	83 %	70 % minimum
Fillers:	35 %	15 % - 45 %
Bitumen:	49 %	30 % - 60 %
Heat resistance at 60°C:	No leakage or bubbles	Coating will show no bubbles and there will be no slilage larger than 6 mm at 60 °C.
Cold flexibility at 0 °C :	Coating does not crack when bent	No cracks and / or coating separation from metal.

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application

Before using **Bitumcement 222**, the surface to be treated should be thoroughly cleaned. The clean surface should be then coated with **Primer 106** at 300 grams per square meter.

Use a spatula for performing coating with **Bitumcement 222** .

Recommended minimum coating thickness is approximately 2.5 mm.

Drying time

1 to 2 days, subject to weather conditions and coating thickness.

Packaging

18 kg, 4.5 liters.

Safety regulations:

- This product contains flammable solvents, only use it in well ventilated areas. Use personal protective gear.
- Avoid contact with hot surfaces, parks, flames.
- Avoid contact with skin, eyes.
- If swallowed do not induce vomiting and get prompt medical attention.
- Static discharge can cause fire.
- Empty containers retain product residues that can be dangerous and should be disposed properly.

The instructions that appear on the product are based on knowledge and experience amassed over the years. We reserve the right to change these instructions without prior notification. The operator is responsible for keeping informed of the latest updates. These instructions are solely recommendations and do not constitute liability for the product. Prior to use, the user must check the product's suitability, and the application and environmental conditions that meet his specifications. If in doubt, please contact us and we will be happy to instruct you.