

BT- MAS 100

Bitumen Rubber Based Joint Filler



Description

It is an elastomeric, hot-applied, bitumen-rubber based joint filler used at horizontal and vertical joints.

Usage Areas

- It is used for waterproofing, filling, repair and adherence in:
- Dilatations, joints,
- Intersections of cement coatings with wide surfaces,
- Dams, channels and ducts,
- And other locations where any dilatation may occur.
- It is used for installing reflective road buttons onto asphalt.

Advantages

- It is very elastic. It maintains its elasticity between -20°C and +80°C.
- It is heated up either in a special double walled boiler or directly on a furnace.
- It is suitable to contact with potable water.

Surface Preparation

- The surface to be treated must be clean and dry.
- The joints must be cleaned with a wire brush, spiral engine or sandblasting.
- If possible joint spacing must be treated with compressed air.

Application

- To provide excellent adherence, and improve durability, non-metallic surfaces can be undercoated with water based bitumen primer, and metallic surfaces can be undercoated with solvent based or water based bitumen primer.
- BT-MAS is heated up to approximately 160-180°C, mixed thoroughly and poured into joint gaps.
- The surface treated will be ready to use after approximately 1 hour.
- If the product is overheated, that is up to temperatures over 160-180°C or if it is heated up and cooled back for a few times it will be spoiled and cannot be recovered.

Packaging

17 kg Metallic case - 100 Pieces / Pallet,

