

BITUMASTIC

Elastomeric bituminous mastic

DESCRIPTION

Thick, elastomeric, bituminous mastic, based on special polymerized materials, special reinforcing fibers, bitumen and solvents. It is cold-applied.

APPLICATION FIELDS

It is used for the filling - sealing of joints, cracks, scores formed at the assembly points of concrete, wooden constructions and masonry. It is applied on thin openings of vertical joints, as well. It is also used for the adhesion of bituminous membranes the surface of which is covered by quartz sand, etc. Suitable for application on surfaces made of concrete, lightweight concrete, wood, rock, bricks, plasterboard. It is affected by petroleum products. It should not be applied on surfaces of products made of polystyrene (expanded or extruded), as it contains organic solvents.

CHARACTERISTICS/ ADVANTAGES

- Great adhesiveness.
- It dries quickly.
- It remains flexible at both low and high temperatures (-20° C to +80° C).
- It is water, dilute acids and alkalines resistant.

PRODUCT INFORMATION

Packaging: 5 L & 20 L metal drums

Storage: It is stored in roofed spaces (+ 5°C to + 35°C), away from direct sunlight as well as away from heat and fire sources. In a closed container, in the above-mentioned situations, this product is preserved unaltered for an unlimited time.

TECHNICAL CHARACTERISTICS

Form: Black, thick paste
Density: 0.98-1.02gr/cm³
Solids content: 65 - 70 %

APPLICATION INFORMATION

Consumption:
0.10-0.15 lt/meter, for a joint with dimensions of 1cm x 1cm.

APPLICATION INSTRUCTIONS

- Check surfaces to make sure that they are dry and clean from dirt, oils, rust and rickety ingredients.
- Apply using a spatula or a grease pump for the filling of joints.
- Compress the material appropriately in the joints, ensuring that it is well-fitted. Fill joints up to their surface.
- After 2-3 days, the filling of the joint surface may have lowered. Add bituminous mastic again and re-apply at least 5 cm, on right and left side along the joint.
- In order to protect the bituminous mastic from ultraviolet solar radiation and quick aging, paint the surface that is exposed to the sun, using the bitumen aluminum varnish ALUPASTE

TOOLS CLEANING

Tools should be cleaned immediately after use, by using gasoline

HEALTH, SAFETY & ENVIROMENTAL PROTECTION

Detailed information and instructions regarding the safe management of the product and in matters of Health & Safety, are provided in the most recent Safety Data Sheet (SDS), copies of which are available on the company's website www.marmoline.gr or upon request.

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We guarantee the quality of all our products, based on their technical specifications, as described in the Declaration of Performance (CE) and this Technical Data Sheet. Such guarantee refers only to the products that we deliver for use and never to its application or final result, which largely depends on the experience and quality of work of each user and on the application conditions. The user is advised to test the product on a small scale, and if he is satisfied with the result, then to use the product on large scale in his project. All data stated in this Technical Data Sheet are based on laboratory tests. The really measurable data might differentiate due to conditions that are not subject to our control. The recommendations and implementation instructions must be considered by the user as indicative, and always with given that the product has been traded and traded and stored according to its instructions. As it is not possible to control the parameters/conditions of its application product in practice, no guarantee is provided for the final result of each application. Consequently, no legal liability of the Company can be established based on the information and instruction given in this Technical Data Sheet. The Company reserves the right to modify data listed in this Product Data Sheet, with no previous warning. Users must refer to the latest version of the product Technical Data Sheet.