

Polyurethane Based Two Component Bulk Mastic

PRODUCT DESCRIPTION

Two-component, polyurethane, bitumen-based, cold-applied, self-leveling pouring mastic for dilatation and joint fillings.

FEATURES

It is applied by pouring into wide joints.
It has high elasticity and remains elastic at -20 + 120 degrees.
Resistant to wear and aging .
Adheres perfectly, self-levels .

PRODUCT INFORMATION

Chemical structure : Polyurethane - bitumen based
Color/Appearance : Black

PERFORMANCE

(23°C, 50% Relative Humidity)

Intensity:	1,3 kg/cm ³
Crack resistance:	6,50 N/mm
Hardness:	35 +- 5 (Shore A)
Mix pot life	20-30 Min
Elasticity	min. % 450
Drying	touch 6 hours full drying 24 hours

These values were obtained as a result of laboratory experiments and are valid for the performance of finished applications at the end of the full drying period. Since the temperature and humidity values in the construction site environment and the application surfaces and areas will vary, the values may change, especially on moist floors, it may swell, so be careful .

USAGE AREAS

For movable horizontal expansion and waterproofing of joints
sealing
Large dilations
Cement based building materials
Brick, ceramics, glass, wood
It has excellent adhesion to galvanized sheet, painted sheet and many plastic surfaces.
It is suitable for use in the joints of aluminum, PVC and wooden joinery.

695 PROPOL MASTIC 2K



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APPLICATION INSTRUCTIONS

The application surface must be solid, dry, clean and free from loose parts, dirt and oil. Joint edges should be cleaned with a wire brush and air should be kept in. Deep gaps on the surface should be repaired with PROREPAIR PLUS, PROMORTAR EPO or PROEPO ANCHORAGE. Surfaces should be primed with PROEPOXY PR.

Components A and B should be mixed with the help of a medium speed mixer at a speed of 400-600 rpm until a homogeneous mixture is obtained.

Suitable for horizontal joints. Joints should be limited with suitable joint seal. Adhesion should be prevented from 3 directions. It is applied as pouring. It must be applied within 30 minutes, otherwise gelling may begin. It is suitable for joints with a maximum width of 10 cm. The joint width and depth ratio should be 2/1 and should be protected from water and heavy traffic for at least 8 hours.

LIMITATIONS

To obtain optimum quality, please adhere to the application instructions. Application should not be made in very high temperatures, direct exposure to sunlight, very windy or rainy weather. Application should not be made on surfaces that are at risk of frost at the time of application. It should be taken into consideration that pot life and drying time will shorten at high temperatures and extend at low temperatures. Application should be made between +5 C and +25 C. Application should never be made at temperatures below 5 C.

The mixture that has started to gel should not be applied. Mixture should not be made other than the specified mixing ratio.

CONSUMPTION

1,30 kg / lt

Example

Width 5cm depth 10cm length 100cm: about 5-6 kg

PACKAGING

A Component 8 Kg

B Component 4 Kg

TOTAL 12 KG

SHELF LIFE

It is 1 year from the date of production in its original packaging in moisture-free and dry environments (temperature between +5 C and +35 C). The mouth of the containers should be tightly closed when not in use. It should be kept away from moisture.

STORAGE CONDITIONS

It should be stored in its unopened original packaging in a moisture-free, dry and cool environment (temperature between +5 C and +25 C). It should not be left under direct sunlight.



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SAFETY

Avoid contact with skin and eyes. Use protective gloves, glasses, mask and clothing. In case of eye contact, consult a doctor immediately. Keep out of reach of children. Avoid skin contact. Do not swallow. Keep away from sources of flame. During application, do not light a cigarette, do not bring a fire near, protect from frost, do not apply in risky weather. For detailed information and recommendations, please refer to the Safety Data Sheet .

LEGAL NOTES

Our technical data sheet is DEKOSTAR LTD., which has a wide range of usage areas. ŞTİ. It has been prepared to give general information about the products and to show the technical features of the products. It is a recommendation and this information is about the correct application, ground, air, equipment, etc. It is valid under the conditions and when the products are stored under the recommended conditions.

DEKOSTAR LTD. ŞTİ. Since it cannot control the conditions under which its products are used, it does not accept any responsibility for the application result and does not guarantee it. The user of the product must test the suitability of the product before using it.

DEKOSTAR San. will be liable for application errors that may occur if the product is used for purposes other than its intended purpose or if the application conditions and recommendations stated above are not followed. and Tic. Ltd. Ltd. is not responsible and has the right to change the features of its products without notice. Users should always refer to the latest edition of the Product Technical Data Sheet for the relevant product.



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