



MAXELASTIC[®] PAV

SINGLE COMPONENT, ELASTIC WATERPROOF COATING FOR LIGHT TRAFFIC ROOFS AND TERRACES.

DESCRIPTION

MAXELASTIC PAV is a waterproof coating specially formulated for waterproofing all types of roofs, that are going to be subjected to light traffic. It is supplied as a thixotropic paste, with light aggregates and fibres, which once polymerised is transformed into a non-degradable elastomer, providing complete waterproofing.

USES

- Waterproofing of all types of roofs and terraces which are going to be submitted to light traffic of light vehicles and pedestrians.

ADVANTAGES

- Great ease of applications, as if it were a plastic paint. Does not require specialised personnel, which means a great savings on the total cost, improving on other traditional systems.
- It is light, unaltered by atmospheric agents and very resistant to UV radiation.
- It is a single component product. Requires no mixing or dilution.
- Does not require additional protection against pedestrian traffic.
- Great elasticity and perfect adhesion to every type of substrate. Forms a continuous coating that does not require joints, fills small cracks and penetrates into every pore.
- It adapts to the movements which, by settling or expansion, the substrate may suffer.
- Performs perfectly between -15°C and $+100^{\circ}\text{C}$.
- Supplied in multiple colours, it can be left as decorative coating.
- Allows if so desired any type of later pavement on top.

APPLICATION INSTRUCTIONS

Preparation of the surface: It must be clean and dry, free from paints, grease, dust, gravel or any other type of dirt.

Application. It can be applied with trowel or squeegee, spreading the material in a single layer up to a thickness of 1 to 2 mm. The finish is given by smoothing the surface with a trowel. If greater thickness were necessary, another coat would be applied before the first one dries.

The time between applications varies between 5 to 18 hours, depending on the ambient conditions. Tools are cleaned with water, before the product dries.

It is advisable, particularly on very porous substrates, to apply a primer coat by diluting MAXELASTIC (Technical bulletin nº. 18) with about 20 to 30 % of water.

Expansion joints.

All expansion joints in the pavement to be coated must be maintained.

After making good and cleaning the joint, apply a fine coat all along it. Extend a strip of fibreglass, polypropylene or similar mesh about 6 – 8 cm. wide, at least 50 gr./m² and then covered with MAXELASTIC PAV.

Large cracks. Make good and clean the crack. Use MAXELASTIC STONE as filler or mix one part of MAXELASTIC PAV with another part of fine siliceous sand and fill the crack. Seal subsequently using the same procedure as for the expansion joints.

COVERAGE

Applying 2 kg./m² a layer of 1 mm. is obtained.

TECHNICAL DATA

Density	1,26 kg / dm ³
Viscosity	55.000 cp. (Brookfield nº 6 - 10 r.p.m.)

CAUTIONS

Do not apply below 5°C or when the relative humidity is above 90%. Neither when risk of rain or sudden temperature drops can be expected in the next 24 hours after the application.

PACKAGING

Metal drums of 25 kg.

COLOURS

Available in grey, tile, white, and red. Green and black upon order. Other colours upon order and depending on the amount.

STORAGE

12 months in its original container, protected from frost and the sun, in a dry covered place.

GUARANTEE

The information contained in this leaflet is based on our experience and technical knowledge, obtained through laboratory testing and from bibliographic material. DRIZORO reserves the right to introduce changes without prior notice. Any use of this data beyond the purposes expressly specified in the leaflet will not be the Company's responsibility unless authorised by us. We shall not accept responsibility exceeding the value of the purchased product.



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