POLYASTAR

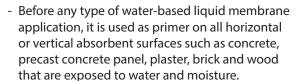




DESCRIPTION

POLYASTAR is an acrylic polymer-based, one-component waterproofing primer with effective binding and adhesion on concrete surfaces.

FIELDS OF USAGE



- Before applications on the surfaces of old structures, it is used to repaid the surface and increase its adherence.
- It is used as adherence enhancer and primer in the waterproofing of all indoor and outdoor spaces.

NOTE:

Please note that the concrete quality on surfaces that are constantly exposed to pressure water must comply with TS-EN 206. Please consult the technical service of Marof Yapı for application on different floors.

PREPARING THE SURFACE FOR APPLICATION

- The application surface must be fully cleaned off dust, rust, dirt and oil, and loose parts should be scraped.
- Spikes should be rounded, surface should be washed with, if possible, high pressure water and dried until it becomes unsaturated with water.
- Open areas such as horizontal and vertical joints, as well as large cracks and pits other than the capillary cracks should be repaired with MAROFE-LAST SCREED 2K.
- The surface must be protected from frost.
- In new constructions, concrete surfaces must gain strength for at least 28 days.

APPLICATION

- POLYASTAR should be applied as cold. Before application, it should be mixed for three or four minutes with a low speed mixer by adding 7 kg. to 9 kg. of water in it.
- It is applied with an insulation brush, roller or insulation pump.
- It dries in about 4-6 hours, depending on weat-

her conditions. It should not be applied in rainy weather or temperatures below +5°C.

- While applying POLYASTAR, due attention should be paid not to cause ponding, and if there is ponding, it should be spread with a brush.
- Surfaces with excessive absorption and dusting behaviour should be primed with POLYASTAR at least twice until the surface hardens and pores are filled.
- In order to obtain a rougher surface texture, the product can be used as undiluted or diluted with less water.



CONSUMPTION

- 200 gr 400 gr/m² at one coat on less absorbent surfaces,
- 500 gr 800 gr/m² at one coat on more absorbent surfaces



TOOL CLEANING

Tools should be washed with plenty of water immediately after use.



SHELF LIFE AND STORAGE



- It has a shelf life of 12 months under suitable conditions.
- At the time of stocking and dispatch, the first product that arrives should be used before those that arrive at a later time.
- Store in a dry and cool environment (at temperatures above +5 °C), unopened in its original package.
- Do not leave it in the sun. Protect from frost. Do not stack more than three buckets on top of each other.



PACKAGING

- 5 kg. plastic bucket
- 15 kg. plastic bucket
- 30 kg. plastic bucket



CAUTION

MAROF YAPI is not responsible for any defects or errors that may arise if the product is used on a surface or for properties other than described above.