



IMPERPUMA EMULSIÓN ASFÁLTICA LISTA AL USO

Waterproof asphalt emulsion

DESCRIPTION

Low-viscosity, anionic bituminous emulsion to be applied cold as a primer of surfaces. Officially approved according to standard UNE 104-231 (Type EA) DBI 2282. Fluid product, with a uniform appearance and dark brown colour. Non-toxic, non-flammable product. Good adhesion to wet and dry surfaces. Totally stable and long lasting. Hardens by breaking the emulsion due to the evaporation of water from the continuous phase.

ADVANTAGES AND USES

- Fluid product, of uniform appearance and dark grey-brown color.
- Product is not toxic or inflammable.
- Good adhesion to wet and dry surfaces.
- Completely stable and very durable.
- Hardens by the emulsion breaking due to evaporation of the water of the continuous phase.

APPLICATION PROCEDURE

- The substrate to be treated will be clean, solid and free of alien matter.
- Before using the product, stir it until it is completely evenly mixed. The IMPERPUMA primer can be used undiluted or diluted with water to the desired concentration depending on the subsequent treatment to be carried out. Apply using a brush, roller or applicator gun.
- Use water to clean the tools used. Once dried, the product must be removed with solvents.

RECOMMENDATIONS

- The ambient temperature during application should be above 5°C.
- Do not apply in rainy weather.
- The containers should be sheltered from weather conditions, in places protected from frost and exposure to strong sunlight.
- Temperatures below 0°C can affect the quality of the product.
- In general, the protection of the waterproofing should be applied as soon as possible, especially in the case of non-adherent solutions, for which it is recommended that they are not exposed to the weather for more than 72 hours.

PACKAGING AND STORAGE

IMPERPUMA Emulsion Asfáltica Lista al uso is packaged in tubs of 20 and 5 kg.

Maximum storage time: 6 months, protected from the weather at temperatures above +5°C.



ASPHALT IMPERPUMA EMULSIÓN ASFÁLTICA LISTA AL USO

TECHNICAL DATA

(Statistical data obtained under standard conditions)

Drying time	According to atmospheric conditions
Density at 20°C	0,09 - 1,1 g/cm³
Viscosity at 20°C (Brookfield RVT, husillo 3100 rpm)	1-5 poises
Approximate yield	0,3 - 0,4 kg/m²

LEGAL DISCLAIMER

The instructions for use are given according to our tests and knowledge and do not imply any commitment by GRUPO PUMA nor free the consumer from the examination and verification of the products for their correct use. Claims must be accompanied by the original packaging to allow a proper traceability.

GRUPO PUMA is not responsible, in any case, for the application of its products or constructive solutions carried out by the application company or other parties involved in the process and / or execution of the work, limiting the responsibility of GRUPO PUMA exclusively to the damages directly attributable to the supplied products, individually or integrated in systems, due to failures in their manufacturing process.

In any case, the drafter of the work project, the technical management or the person responsible for the work, or collaterally the application company or other parties involved in the process and / or execution of the work, must ensure the suitability of the products addressing the characteristics of them, as well as the conditions, support and possible pathologies of the work in question.

The values obtained by GRUPO PUMAS's products or its constructive solutions that, as the case may be, are determined by the EN standards or any other regulation that applies to it in each case refers exclusively to the conditions specifically stipulated in said regulation and that are referred to, among others, to certain characteristics of the support, humidity and temperature conditions, etc. without being them required in the tests obtained under different conditions, all in accordance with the relevant regulation.