IMPERKOTE® F

Product Description

Constitution:

It is a non-ionic bituminous emulsion with a pasty appearance, soluble in water and mixable with sand, cement, gravel, mineral fibres, etc.
It is made up of bitumen and resin, filleted and stabilised with mineral colloidal emulsifiers that ensure its stability.
Once the emulsion ruptures, due to the evaporation of the water based phase, a continuous layer can be obtained that does not flow at high temperatures.

Presentation:

Packages of 5 Kg - Pallets with 96 tins
Packages of 25 Kg - Pallets with 24 tins

Technical Characteristics:

Characteristics	Values	Unit	Testing method
Density (at 25 ºC)	1.0 / 1.1	ton/m^3	GQ-PO-11
Waste due to evaporation	44 to 48	5 in mass	GQ-PO-39
Flammability	Non-flammable	-	-
Combustibility	Non-combustible	-	-
Drying time	< 24	Hours	-

Use:

- As primer for a diluted waterproofing - 2/3 emulsion and 1/3 water.
- To repair small cracks and joints.
- In agriculture, to protect cuts that result from pruning.
- In anti-corrosion protection for tanks and metallic containers
- As industrial surface: One part cement
  Three parts sand
  One part Imperkote F
  One part water

A layer of at least 2 cm should be used. Iron oxides can be added as colouring.
- As a capillary moisture barrier: Two coats of Imperkote F, followed by one coat of Imperkote L, with the subsequent scattering of sand on the surface, applied on the building's foundations, is an effective capillary barrier and is an efficient prevention against the appearance of “saltpetre” in brickwork.

Application:

Before being applied, the surface should be clear from dust, grease, oils or any other material that may harm its normal application and adherence.
It can be applied with a roller or gun with a minimum pressure of 8 bar.

Maintenance and Storage Recommendations:
Avoid falls and knocks. Transport and store tins vertically, always protected from the weather – i.e. sun, rain, frost, hail, snow. Under these conditions and with a tamper-proof tin, the product should be stored for approximately 1 year after its respective filling date. For more specific information on transportation, handling and other characteristics, please see the Safety Specifications
Eco Recommendations:
The selective separation and the forwarding of the waste from the application of these products are of the sole responsibility of the applier or user, in accordance with applicable legislation.

The values presented in these technical specifications are the result of quality control tests carried out by Imperalum (ISO 9001).

Imperkote is a registered Imperalum trademark.