

PLAM REPELLENT/A

Water-based water repellent and anti-sal

DESCRIPTION

Plam Repellent/A Isoplam is a water-repellent and anti-salt protective agent formulated on an aqueous basis. It is designed for the treatment of vertical and horizontal concrete surfaces (such as stamped concrete floors, industrial, ramps or walls), as well as for exposed brick, natural stone and self-locking. It is also possible to use it as a primer before other protectants. Its concentrated formula allows to obtain durable performance.

ADVANTAGES

Using Plam Repellent/A Isoplam offers numerous benefits:

- guarantees a high impregnation capacity while also acting at the surface level;
- maintains the natural breathability of the treated material unchanged;
- it is a water-based product, free from color and odorless;
- does not change the original color tone of the media;
- it is extremely simple to roll out;
- can be successfully used both indoors and outdoors;
- offers excellent resistance to the alkaline environments typical of cements;
- performs a protective function against the action of salt (sodium chloride);
- resists the action of UV rays without undergoing yellowing over time.

APPLICATION

The surface must be clean, dry and structurally intact. There must be no trace of fats, oils, waxes, resins or old anti-evaporant treatments that would prevent them from sticking. Do not apply if it has rained in the previous 24 hours or if you expect rainfall in the following 8 hours.

Mix the product well before use.

Plam Repellent/A is applied pure by nebulizer, roller or brush.

Spread the liquid until the support is completely saturated, using the "wet on wet" technique. It is essential to remove any excesses or stagnations.

For walls, always proceed from bottom to top.

Tools can be cleaned with water before the product has dried on them.

On cement surfaces, after approximately 48 hours, work can be completed with sealants from the Plam Sealing or Plam Sealing Water Isoplam lines.

Note

Protective efficacy is fully activated within 24 hours of application. The duration and performance of the treatment strictly depend on the porosity of the support and the amount of product absorbed: the greater the absorption, the better the results will be. Periodic restoration of treatment is recommended, after cleaning the surface, based on exposure to external agents.

Do not apply with temperatures below +5°C or above +35°C, nor with air humidity above 85%. Do not apply to supports that have just been exposed to the beating sun or in windy conditions

TECHNICAL INFORMATION

Look	Milky liquid
Smell	Nearly odourless
pH	ca. 5 - 8 a 25 °C (100 %)
Boiling point	100°C
Freezing point	-1°C
Flash point	>100°C
Density	0,85 Kg/Lt
Viscosity at 25°C	ca. 12 mPa.s

CONSUMPTION

The consumption of Plam Repellent/A Isoplam[®] varies according to the absorbent power of the surface and, indicatively, can vary from 0.2 to 0.4 Lt/m² (yield: 2.5-5 m²/Lt) overall for both hands. Conduct a preliminary test to verify actual consumption.

PACKAGES AND STORAGE

Plam Repellent/A Isoplam[®] is available in Lt pots. 20.
Store the product in its original container in a cool, dry place (temperatures should be between +5°C and +35°C). It fears the frost.
If properly stored the product is guaranteed 24 months from the date shown on the package (the batch number indicates, in sequence, year/week/day).

SAFETY

The product is intended for professional use only. Consult the product safety data sheet before use.

IMPORTANT

The PLAM REPELLENT/A product is formulated to be used as in the above application. The addition of any other product compromises the final surface result.
All information in this sheet is based on best practical and laboratory experience. E' customer responsibility to verify that the product is suitable for the intended use. The manufacturer disclaims any responsibility for the results of incorrect applications. It is recommended to always test on small surfaces before application. Data can be varied at any time. This tab replaces and cancels the previous ones.
PLAM REPELLENT/A is intended for professional use. Isoplam Srl periodically organizes courses for its clients who request them. Anyone who uses these products without being enabled by them does so at their own risk.