

DECO BIND

Liquid polymeric binder

DESCRIPTION & FIELDS OF USE

Deco Bind Isoplam® is a water-based liquid polymer binder for the production of decorative surfaces with Plam Spray Isoplam®. It is also used as an additive binder for concrete and cement mortars.

ADVANTAGES

The use of Deco Bind Isoplam® in cement mixtures:

- increases the resistance to chemicals, abrasion, cracking and frost;
- increases the adhesion of the mixture on the support;
- increases the resistance to water absorption and penetration;
- reduces the use of water in the mixture, allowing nonetheless an easy workability.

MIXTURE

Used as a binder for Plam Spray:

- Bottom layer: Plam Hardening (dosage 4,00 Kg/m²) + Deco Bind (dosage 0,40 Lt/m²) diluted with water (ratio 1:1);
- Finishing layer (sprayed using a Hoppergun Isoplam®): Plam Hardening (dosage 3,00 Kg/m²) + Deco Bind (dosage 0,30 Lt/m²) diluted with water (ratio 1:1,5).

Use as a binder for sand-cement screeds:

Mix 3 25kg bags of fibrous screed with the necessary water and then add, always stirring, 200g of Hotpav Isoplam and 120g of Deco Bind Isoplam.
In other words: for every 100kg of dry material, 270g of Hotpav and 160g of Deco Bind are used.

Used as a binder for other mixtures:

Depending on usage, dose suitably Deco Bind Isoplam® with water and blend in the cement mixture. Always make precautionary tests.

TECHNICAL INFORMATION

PH	9.0-11.0
TOXICITY	non toxic
TEMPERATURE OF APPLICATION	between +5°C & +35°C
COLOR	milky

PACKAGING, STORAGE & SAFETY

Deco Bind is available in cans of 5 Lts. and 20 Lts.

The product must be kept at temperatures between + 5 ° C and + 35 ° C and, if properly stored, is maintained for 12 months from the date shown on the package (the batch number indicates, year after week, the sequence). Deco Bind is intended for professional use only. Check the Safety Data Sheet before use.

IMPORTANT:

All information in this sheet is based on best practice and laboratory experience. It is the customer's responsibility to check that the product is suitable for the intended use. The manufacturer is not responsible for the results of incorrect applications. It is recommended to always carry out tests on small surfaces before application. This sheet replaces and supersedes the previous ones. Data may be changed at any time. It is also recalled that Isoplam products are intended for professional use and that Isoplam provides regular training to its customers upon request. Anyone who uses these products without being licensed, does so at their own risk.