



Epoxy Primer HB

2K High-Solids Epoxy Primer

Epoxy Primer is a two-component epoxy impregnating primer, suitable for concrete and metal surfaces. It provides excellent adhesion between the final epoxy coating and the substrate. Ideal for concrete and metal surfaces. It also offers high mechanical resistance and chemical protection against acids, alkalis, oils, greases and similar substances. Available in two shades: clear and grey.

APPLICATION TOOLS



PACKAGING



CHARACTERISTICS

- ✓ High adhesion
- ✓ Perfect bond between the floor or the metal
- ✓ surface and the final epoxy coating
- ✓ High mechanical and chemical resistance
- ✓ High performance
- ✓ Easy to spread

SURFACES / USES

- ✓ Ideal for surfaces of:
- ✓ Concrete
- ✓ Stone
- ✓ Industrial flooring
- ✓ Pools
- ✓ Forged cement
- ✓ Stamped concrete
- ✓ Mosaic flooring

TECHNICAL DATA

Coverage	200-300 gr/m ² in two coats
Thinning	5-10% with Nitro Thinner
(*) Exact drying times depend on the ambient temperature and relative humidity during application and drying.	



Application

Stir the A component with the B component with a low speed agitator for 2-3 minutes. Then leave the mixture for 30sec and then stir again for 1 minute. Caution! All the quantity of A must be stirred with the B component in the proportion given to each set. If a smaller quantity of final product is to be applied then it is necessary to weigh the ingredients in the same proportion by weight. Also, be careful not to leave final material (A + B) in the container for more than 50 minutes. The material will begin to harden and it will be impossible to work afterwards. Apply the product in one or two layers. For better workability it can be diluted with 5-10% Nitro Solvent or Epoxy solvent. The next layer is applied after the previous one has dried (always after testing). Caution: at temperatures above 35°C the adhesion of the product may be reduced.



Tools Cleaning

Keep the tools "wet" in the drum with the paint while working. Drain well the paint from the tools back to the drum and clean them with a Nitro Solvent or an Epoxy solvent.



Precautions

Waiting for new data



Other Section: PREPARATION OF SUBSTRATE

It is applied on dry, clean surfaces free from dust, loose particles and loose particles that prevent product adhesion. The success of the application depends on the proper preparation of the substrate and the proper use of the material.



Storage

One year in closed container and storage temperatures between 5°C-40°C



Restrictions

Do not apply to exterior surfaces
Do not apply at temperatures below 5°C or above 35°C
Do not apply when the relative humidity of more than 80%
The substrate moisture must not be more than 4%
Wet surfaces should be allowed to dry thoroughly before application
The fresh-colored surface should be protected from cold and moisture for at least 24 hours



Other Section: SPECIFICATIONS

Appearance:
Dense liquid



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Other Section: VOLATILE ORGANIC COMPOUNDS

Product Category: A/j (SB) 'Two-pack reactive performance coatings for specific end use such as floors' of 2004/42/EC. Maximum limit VOC value of category: 500gr/lt. Maximum VOC concentration of ready to use product: 499gr/lt.