

S8 – BETONEUCE V50 Acrylic Varnish for Concrete

DESCRIPTION:



Formulated with unsaponifiable acrylic dispersion, with a good solidity and resistance to bad weather, this varnish permits to simultaneously varnish and provide color to the concrete, the final finish may be more transparent or more opaque in accordance with the number of coats.

FEATURES:

- Easy to apply and quick drying.
- Good resistance to atmospheric agents.
- Good penetration in the concrete.

SPECIFICATIONS:

- **Density**.....1,050 ± 0,10
- **Viscosity**.....59-81 ku (25°C)
- **Color**.....Colorless and others applicable to concrete.
- **Aspect**.....Pasty liquid.
- **Finishing**.....Glossy or Satiny.
- **Superficial drying**.....2 to 4 hours.
- **Depth drying**.....± 24 hours.
- **Recoat**.....4 to 6 hours.
- **Tenor in CIT/MIT**.....< 15 ppm.
- **VOC (volatile organic compound)**...^a) EU limit value set for this product cat. (A/i) 140 g/l (2010). This product contains a maximum of 29 g/l VOC.

RECOMMENDED USE:

This varnish is appropriated for the protection and embellishment of concrete surfaces, whether in the interior or in the exterior, namely concrete walls, concrete columns and others. As it can provide it color, it can disguise (in certain situations) concrete stains.

SURFACE PREPARATION:

The concrete surface has to be clean, dry, resistant, free of dirt or mosses, and of badly adhered material. If there is permanent humidity or saline efflorescence's, do not apply the varnish without these situations being resolved.

- APPLICATION:** Before to use mix energetically the product.
It is applied with a paint-brush, or a roller, in 3 coats, properly diluted and spaced out from 4 to 6 hours.
As the coats number increases, the finish turns more opaque.
The more diluted the product is, the more transparent and less glossy will the film be.
- DILUTION:** With water in the following proportions, approximately:

1st Coat..... 10% for a good penetration in the concrete.
Others.....No dilution.
- COVERAGE:** Variable according to the concrete absorption.
On average and per coat 8 to 10 m²/liter
- CLEAN-UP:** With water right after the application.
- WARNING:** This product is not irritant nor presents any risks of sensitization in a contact with skin. In spite of presenting no risks for health, it is advised to keep out of reach of children.
For further information, the reading of our product **Safety Data Sheet** is essential.
- RECOMMENDATIONS:** Do not apply with temperatures inferior to 5°C or with a rainy weather.
To avoid also the application under a hot sun.
- STORAGE AND PACKAGING:** Packages should be kept properly closed, in good environmental conditions of temperature and humidity, and spend the product on the chronological order of supply.
Use it, with preference, up to 2 years after its manufactured date, but it can also be used after this date, as long as a good homogenization of the product can be verified.
It is supplied in packages of 1lt, 5lt and 15 liters.