

LEYCOBOND-AC

1- MULTI PURPOSE CONCRETE CURING COMPOUND

2- PRIMER FOR SUBSEQUENT COATING

3- DUST- PROOFER SURFACE SEALER

Product Description

LEYCOBOND-AC curing compound provides a spray-on membrane to retain moisture for effective curing. The use of LEYCOBOND-AC enables decoration to commence with minimal delay as the special resin system acts as a primer suitable for most surface coatings.

Uses

LEYCOBOND-AC quickly forms an enamel coating, sealing the concrete surface, thus preventing premature evaporation of water and ensuring proper hydration of cement. This protection film ensures a harder dust free surface whilst shrinkage is reduced to a minimum.

Based on specially selected acrylic resins, it not only cures fresh concrete but also acts as a surface sealer and primer.

Advantages

- Minimal delay before application of surface coating
- Surface hardening and dust-proofing
- Single application
- Highly efficient curing
- UV-resistant
- Avoid formation of cracks
- Reinforce the mechanical rating
- Easy to use

Technical Data

pH value: approx. 8 (DIN 53785)

Minimum coat formation temp.: approx. 0 °C, (DIN 53787)

Chloride Content: nil

Consumption: 80-100 g/m² (not diluted)

Density: 1.02 g/cm³

Dilution: To improve the application LEYCOBOND-AC can be diluted with 1 part of water (1:1).

Packaging: Poly cans and drums, 10l, 40 l, 210 l

Storage/Shelf life: Protect from freezing and direct sun. Reseal containers after use.

Shelf life 12 month in original sealed container.

Note: LEYCOBOND-AC is complying to the requirements of ASTM C 309 for class B materials. It is based on a blend of acrylic resins.

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Product Data Sheet

Product No: 02.021

Application

General information

To improve the application LEYCOBOND-AC can be diluted with 1 part of water (1:1).

Surface Conditions

Ensure that on vertical or formed surfaces, the concrete is damped down with clear water prior to application. To apply an enabled film the temperature should be 10 °C minimum.

Method of application

LEYCOBOND-AC should be spray applied as evenly as possible to the fresh placed concrete. For horizontal surfaces, LEYCOBOND-AC should be applied the "green" concrete surface. If applied on formed concrete, LEYCOBOND-AC should be applied immediately after removal of formwork.

Cleaning

Equipment should be cleaned with water directly after use.

Important Note

At high ambient temperatures the diluted product is possibly applied twice.

Legal notes

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LEYDE-PRODUCTS are guaranteed against defective materials and manufacture and are sold subject to its standard terms and conditions of sale. 01.09.2009