



CONCRETE PRIMER

DUST PRIMER IN AQUEOUS DISPERSION FOR CONCRETE FLOORS



DESCRIPTION

Ready-to-use, non-yellowing, solvent-free primer in aqueous dispersion for anti-dust treatment of indoor and outdoor cement floors

ADVANTAGES

Ready-to-use. Requires no preparation.

Water-based product with no labels .

Easy, fast application .

Floors treated with CONCRETE PRIMER can be walked on just 24 hours after application

Solvent-free, odourless product .

Suitable even for outdoor floors .

PACKAGING

5 kg cans

600 kg standard pallet

INTENDED USE

Suitable for anti-dust treatment of underground floors, garages and warehouses. The product features optimal resistance to abrasions, water, oils and fuels. Suitable to seal micro-cracking .

PREPARATION OF THE SUBSTRATES

Substrates must be clean, dry, sufficiently cured and free from removable parts, varnishes or paint. Do not apply the product on substrates that are subject to rising damp. Cement, lime, gypsum or old adhesive residues can be mechanically removed via sanding, scraping or other appropriate techniques. In the event of depressions or imperfections or if the surface is too porous, we recommend evening out the surface with self-levelling screeds like Litoliv S40, Litoliv Express or Litoliv Extra 15. This improves the aesthetic appearance and reduces the consumption of Concrete Primer.

APPLICATION

Makes sure that the temperature of the substrates is at least +10°C in order to allow the product to dry. Apply Concrete Primer using a short pile roller, evenly distributing it on the surface without leaving any accumulated product. We recommend applying two coats. The second coat must be applied after the first one has dried (about 2 hours at a temperature of +23°C). It can be walked on after at least 24 hours have passed from the application of the second coat.

WARNINGS

Do not add water or solvents to the product. .

Make sure the substrates are free from rising damp

Apply the product with a temperature range between +10° C and +30° C .

Apply using a short pile roller .

Concrete Primer is a finishing product. As such, applying it over other coverings like ceramic tiles, natural stones, wood floors and resilient materials is not allowed.

Do not use the product for applications not stated on this technical sheet .

INFORMATION ON SAFETY

Refer to the product's safety sheets available upon request.

PRODUCT FOR PROFESSIONAL USE

SPECIFICATIONS

Anti-dust treatment of indoor and outdoor cements floors must be done with a non-yellowing primer in aqueous dispersion, applied with a roller in two consecutive coats, like Litokol S.p.A.'s Concrete Primer.

IDENTIFICATION DATA	
Appearance	Liquid
Colour	White
Custom tariff	39069090
Solid content	14-15%
Viscosity	10-30 mPa.s
pH	6,5-7,5
APPLICATION DATA	
Application temperatures allowed	from +10°C to +30°C
Waiting time between first and second coat	About 2 hours at +23°C
Walkable	24 hours after the second coat has been applied
Application	Short pile roller
Consumption	5-8 m ² /litre in two coats
Cleaning the tools	With water while the product is fresh .
Shelf life	24 months in the original packaging. Protect from frost .
PERFORMANCE	
Moisture resistance	Excellent
Resistance to abrasion	Excellent
Resistance to solvents, oils	Excellent

Although the information in this technical data sheet is the result of our best experience, it is merely indicative.

Each specific case must be subjected to practical preliminary tests by the user who undertakes the responsibility for the final work result.

Sheet no . 536

Revision no . 0

Date: March 2015

LITOKOL[®]
HI-PERFORMANCE BUILDING PRODUCTS

Litokol S.p.A.
Via G. Falcone 13/1 - 42048 Rubiera (RE) Italy
Tel: +39 0522 622811 - Fax: +39 0522 620150
info@litokol.it www.litokol.it