

PROTECT BSP

Film forming concrete sealer

Item No 2730

FIELDS OF APPLICATION

PROTECT BSP is a solvent-based film forming sealing agent for concrete surfaces.

PROTECT BSP generates a satin shining finishing which allows the formation of an excellent water- and oil repellent effect.

Concrete's dirt rejection is significantly improved and the occurrence of stains caused by oil, fat, environmental influences, food and beverages are minimised. Visual defects like effloresces and damages such as those caused by freeze and de-icing salt are minimised.

PROTECT BSP deepens the primary concrete colour and gives surfaces a fresh and shiny appearance.

APPLICATION QUANTITY

Depending on the surface structure and its absorbing abilities the necessary amount might vary between 100 – 200 g/m² and has to be determined for each single application.

WORKING PRINCIPLE

PROTECT BSP penetrates concrete's capillary system and coats it. The film forming sealing agent intensifies the concrete colour and gives its surface a glossy wet-look.

The film is not yellowing, is weather-proof (UV-stable), permeable to water vapour and resistant against chemical loads.

TECHNICAL DATA

Homogeneity	homogenous
Colour	colourless
State	liquid
Density	0.94 ± 0.02 g/cm ³
Workability	from +5 °C to +25 °C
Shelf life	approx. 1 year from date of production if stored properly
Storage conditions	Store in unopened, original sealed packaging between +5 °C and +25 °C. Protect from frost and insolation.

PROCESSING INDICATIONS

The surface to be treated must be firm, clean, absorbent and free of loose particles. Curing- and separating agents have to be completely removed.

PROTECT BSP either applied evenly to the surface with a suitable spraying system or rolled evenly to it. The concrete sealer is quick-drying, under normal circumstances.

Note: Changes in cement sort, water/cement ratio etc. might lead to colour variations in concrete.

This product is classified as hazardous according to the CLP regulation. See safety data sheet for further information.

PACKAGING

- 30 l can
- 200 l barrel
- 1000 l container

REMARKS

This information describes the application- and processing possibilities of a product and its operation principles under regular conditions. Having no influence on the further application and processing, especially in conjunction with other construction materials, the given indication are neither a warranty in respect of the product's properties or its fitness for a particular purpose nor a full instruction of use. This information, any other recommendation or verbal advice are not binding and do not infer to any liability or legal demand.

Due to continuous further development, the most recent Technical Data Sheet is valid and will be supplied on request. All orders are accepted subject to our current general terms and conditions.

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SUITABILITY- AND PRE-TESTS ARE NECESSARY BEFORE APPLYING THE CONCRETE ADMIXTURE!