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TECHNICAL DATA SHEET

Szintomix

Waterborne concrete impregnating agent

Field of application:	For the thin coating of concrete surfaces, footings of buildings, which are exposed to indoor or outdoor use. The coated surface is water-repellent and easy to clean. SZINTOMIX dries quickly and provides the walking floor with a good resistance to abrasion.
Appearance:	white liquid
Non volatile content:	min. 18 m/m%
Efflux time (DIN4; 23°C):	min. 12s
Density (23°C):	1,0 g/cm ³
Shelf life:	6 months from production if stored between +5 and +25°C. Frost sensitive.

PROPERTIES AND APPLICATION INSTRUCTIONS

Substrates:	concrete or cement mortar
Surface pre-treatment:	Paint can be applied at a temperature between 10–25°C on a dust-free, oil-free, clean, dry surface.
Processing:	It can be apply by brush or roller. During application the wet paint layers are slightly opaque, the coating will gain its clear, silky gloss appearance when fully dried. We recommend applying SZINTOMIX in one or two layers.
Drying and cure:	surface drying: 30 minutes at 20°C through drying: 2 hours at 20°C Let the first layer dry 2 hours at 20°C before overcoating with the second layer.
Rec. layer thickness:	20-25 µm dry
Theor. spreading rate:	8-10 m ² /kg
Thinning:	not necessary
Clean up:	The cleaning of tools and surfaces contaminated with paint can be done with tap water immediately after application. The removal of

the dried paint can only be done by organic solvent (e.g. aromatic solvent).

Storage & handling:

Containers once opened have to be carefully re-sealed; otherwise contact with air will lead to formation of a thin skin on its surface, which may cause the formation of grains when the leftover paint is used. Should this occur, then the paint is to be filtered before use.

It is not recommended to expose the coating to full load before 48 hours after applying.

Safety precautions:

The paint is basically for use by professional applicators in accordance with information in this Technical Data Sheet and the applicable Material Safety Data Sheet (MSDS). Refer to the product MSDS before using this material.

We recommend the field of application and usage technologies according to our best technical knowledge. These recommendations do not substitute for the detailed application technology / method statement which has to be developed with respect to the local circumstances and application requirements. In this sense this TDS should be considered as information only.