

Deco Guard SB

Solvent base Penetrating Water repellent

DESCRIPTION:

Deco Guard SB is a Solvent base water repellent mixture of Silane /Siloxane and synthetic resins. It is used to provide protection against water in construction.

USES:

Deco Guard SB protects masonry and other building materials against damage due to penetration by water and waterborne chemicals. Deco Guard SB is not a surface coating. It penetrates up to .6 mm into treated surfaces and bonds with the substrate to provide long lasting, protection, even at hairline cracks.

Deco Guard SB is used on neutral and alkaline substrates such as:

- Brickwork
- Natural and artificial stone
- Cement fiberboards
- All kinds of concrete
- plasters and renders

Deco Guard SB is suitable as primer for exterior paints.

ADVANTAGES:

- 100% vapor Permeable
- Good depth of penetration.
- High alkaline resistance.
- effective even on damp substrates.
- Water repellency develops fast
- Allows substrate to breath
- Does not change the appearance of substrate
- Reduces efflorescence, scaling and spalling

APPLICATION:

Flooding, preferably not under pressure is the best technique for applying Deco Guard SB, apply several coats, wet on wet, until the substrate is saturated. Generally at least two applications suffice for all substrates.

Do not leave long breaks between coats. Apply the next when the substrate has absorbed the previous one and is no longer shiny (wet-on-wet. working).

The substrate must not have dame spots: It should look dry; the requisite quantity of Deco Guard SB depends on the absorbency of the substrate

Best results are obtained by applying Deco Guard SB on clean and dry substrates. As a standard procedure, fresh concrete should be allowed to dry for 28 days before application. All re-pointing must be completed and allowed to cure at least 3 days. Concrete repair and replacement must be completed prior to application.

Before applying Deco Guard SB be sure to cover windows and other non-absorbent surfaces properly because the product cures so quickly that it will be extremely difficult. If not impossible to remove after a few hours. wipe off any splashes on window panes immediately, using a solvent if necessary.

PACKAGING:

18 liter plastic containers.

STORAGE:

Deco Guard SB has a shelf life of at least 12 months from date of manufacture when stored between 0°C and 35°C in the tightly closed original container, the container must be protected against sunlight.

Keep away from heat and open flame.

COVERAGE:

The Consumption and the effectiveness of Deco Guard SB vary according to type of substrate and should only be determined on site by testing a small area of the material to be treated, and to determine consumption and number of coats needed.

LIMITATIONS:

- Do not use on structure under hydrostatic pressure.
- Do not apply when temperature is at or below 4°C.
- Deco Guard SB is not suitable for rendering gypsum.

TECHNICAL DATA:

Appearance	Colorless, hazy
Silane/Siloxane	[%]10
Density at 25 °C	1.05[g/cm ³]
Viscosity at 25 °C	20 [mm ² /s]
Flash point, (DIN EN ISO 2719)	38[°C]

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HEALTH & SAFETY:

Deco Guard SB is a flammable liquid and should be kept away from heat, sparks, and other sources of ignition. Deco Guard SB should be kept closed when not in use. Care should be taken to prevent moisture condensation in the container.

Avoid contact with skin and eyes. If skin contact occurs, wash affected area immediately with soap and water.

SERVICES:

For further information on this product together with advice on application, please contact the Technical Advisory Department.

WARRANTY (Disclaimer):

Decorete® fully warrants their products when used and applied in strict accordance with the printed instructions on product mixing and product application. In any case Decorete®'s responsibility shall not exceed either the refund of the purchase

KEEP OUT OF REACH OF CHILDREN.