

Technical Data Sheet

StoDivers Bond Breaker

Wax-based bond release compound



Characteristics

- Area of application**
- Precast yard where marrying profiles are required
 - Confine areas where slab on slab casting is needed
 - Concrete formwork
 - Jack-up multi floor buildings

- Properties**
- Easy and economical to apply
 - Highly efficient curing membrane
 - Prevent new concrete from adhering to old concrete
 - Ease of detachment
 - Good open time
 - Contain water-based non-hazardous material

- Appearance**
- Milky White

Application

- Application temperature**
- Lowest application temperature: +8°C
 Highest application temperature: +45°C

Consumption	Type of application	Approx. consumption
	Coverage rate	5 - 6 m ² /litre

Material consumption/mix design depends on the application, substrate, and consistency, among other factors. The stated consumption values are only to be used as a guide. If required, determine precise consumption values on the basis of the specific project

- Application method**
- Apply by using a brush, roller or sprayer

- Application Procedure**
- StoDivers Bond Breaker may be applied by brush, roller or a conventional spray. If a sprayer is used, the nozzle of the spray should be held approximately 500mm from the surface and passed back and forth to produce complete coverage.
- When applying on fresh concrete, the concrete should be troweled smooth and without defects of pinholes. Immediately thereafter, StoDivers Bond Breaker is spray applied in a continuous film to ensure full coverage.
- Overcasting can be carried out 1-5 days after the application of StoDivers Bond Breaker. StoDivers Bond Breaker is wax-based and the film will start disintegrating after 15 days depending on exposure and traffic.
- Note: Do not overcoat the film.

- Cleaning the tools**
- Tools must be cleaned immediately after use with clean water.

- Notes, recommendations, special information, miscellaneous**
- Please consult the local sales office for further information and any site assistance required.

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Delivery

Packaging	Name	Packing
	StoDivers Bond Breaker	25 litre
	StoDivers Bond Breaker	210 litre

Storage

Storage conditions	Store in cool dry conditions; avoid direct sunlight.
Storage life	This product has a shelf life of 12 months from the manufacturing date.

Identification

Product group	Surface Treatment
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Safety	Please refer to Safety Data Sheet.
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Special Notes

The information in this Technical Data Sheet serves to ensure the product's intended use, or its suitability for use, and is based on our findings and experience. Users are nevertheless responsible for establishing the product's suitability and use.

Applications not specifically mentioned in this Technical Data Sheet are permissible only after prior consultation. Where no approval is given, such applications are at the user's own risk. This applies in particular when the product is used in combination with other products.

When a new Technical Data Sheet is published, all previous Technical Data Sheets are no longer valid. The latest version is available on www.sto-sea.com.

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*Product images may differ from the actual product.