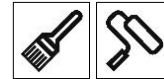


Technical Data Sheet

StoDivers CSR F

Concrete surface retarder – formwork painted



Characteristics

Area of application	<ul style="list-style-type: none"> Applied directly onto formwork To increase bonding properties between subsequent construction joints To create exposed aggregate surface for architectural purposes To provide extra-rough bonding surface for subsequent finishes such as waterproofing, plasters and mortars
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Properties	<ul style="list-style-type: none"> Retards the set of the surface mortar in direct contact with the formwork Produces a exposed aggregate surface with no fracturing Provides mechanical key for subsequent applications Ease of application Economical Non-staining Non-hazardous and non-toxic Can be used on all types of formwork Minimises cleaning of shutters before re-use Does not rust steel moulds or equipment Reduces time and cost of preparing surfaces for subsequent finishes
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Appearance	<ul style="list-style-type: none"> Light Brown
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Substrate

Preparation	Ensure all surfaces of form are cleaned and free of any previous oil deposit or deleterious material prior to application. For best results, formwork should be non-porous.
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Application

Application temperature	Lowest application temperature: +8°C Highest application temperature: +45°C
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Consumption	Type of application	Approx. consumption
	Coverage rate	4 – 6 m ² /litre/coat.
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 brush or roller
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Application Procedure	<p>Stir StoDivers CSR F well before use.</p> <p>Apply to the formwork evenly in two thin coats, WITHOUT THINNING, using a brush or roller at the rate of approximately 4 – 6 m²/litre/coat. Allow the first coat to dry before applying the second coat.</p> <p>If the coated form surface is exposed to wet conditions prior to use, it is necessary to cleaned the form and recoat it with StoDivers CSR F.</p> <p>Place the concrete after the StoDivers CSR F has dried.</p> <p>Drying time will vary between 1 – 4 hrs depending on weather conditions.</p> <p>Forms may be removed within a day in warm weather or up to 2 - 3 days for cooler weather.</p>
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StoDivers CSR F

Immediately after the form is removed, flushed off the retarded surface mortar with high pressure water jet and/or scrubbed with a stiff brush to expose aggregate.

Cleaning the tools Tools must be cleaned immediately after use with cleaning solvent.

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

Delivery

Packaging	Name	Packing
	StoDivers CSR F	5 lit
	StoDivers CSR F	25 lit

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 Concrete Retarder

Safety Please refer to Safety Data Sheet.

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.