

Technical Data Sheet

StoDivers CSR S

Concrete surface retarder – sprayed applied





Characteristics		
Area of application	 Applied directly onto freshly placed horizontal concrete surfaces To increase bonding properties for subsequent toppings To create exposed aggregate surface for architectural purposes To create anti-slip walkway or roadway 	
Properties	 Slow down curing cycle and retards the set of surface mortar Produces a exposed aggregate surface with no fracturing Provides mechanical key for subsequent toppings Ease of application Economical Non-staining Non-hazardous and non-toxic Reduces time and cost of preparing surfaces for subsequent overlays 	
Appearance	Brownish	
Application		
Application temperature	Lowest application temperature: +8°C Highest application temperature: +45°C	
Consumption	Type of application	Approx. consumption
	Coverage rate	5 – 7 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 using a sprayer or roller	
Application Procedure	Pour concrete and/or screed, float or trowel level.	
	Once the surface or bleed water has been removed, apply StoDivers CSR S over the entire area to be treated using a roller or low pressure sprayer fitted with fine nozzle to ensure continuous film applied.	
	When necessary, cover the treated surface with plastic sheeting to prevent premature evaporation. After concrete has set overnight, remove the sheet.	
	The retarded mortar and unset cement should be removed using high pressure water jet in 12 - 24 hours after application depending on ambient temperature.	
Cleaning the tools	Tools must be cleaned immediately after	r 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 CSR S	5 lit	
	StoDivers CSR S	25 lit	
	StoDivers CSR S	210 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.		
	after prior consultation. Where	entioned in this Technical Data Sheet are permissible only no approval is given, such applications are at the user's ular when the product is used in combination with other	
	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.