

Fosroc® Dekguard® Primer



constructive solutions

Silane Siloxane primer for solvent based Dekguard coatings

Uses

Dekguard Primer is used to prime prepared concrete and masonry surfaces prior to the application of solvent based Dekguard coatings such as Dekguard S and Dekguard Clear.

Advantages

- Fast drying - enables work to progress
- Help prevent ingress of moisture and chloride ions into concrete

Description

Dekguard Primer is based on a silane-siloxane and capable of producing a chemically-bound hydrophobic barrier, thus inhibiting the passage of water and water-borne contaminants..

Properties.

Appearance:	Clear liquid
Overcoating time:	2 hours @ 20°C
VOC content:	760g/L

Application Instructions

Preparation

All surfaces should be prepared in accordance with the relevant Dekguard coating data sheet.

Application

Dekguard Primer should be applied at the following rates to achieve the required protection properties.

	Dekguard Primer
Number of coats:	Flood coat
Theoretical application rate per coat:	2.5 m ² /litre 0.4 litres/m ²
Overcoating time -	
@ 2°C:	4 hours
@ 20°C:	2 hours
@ 30°C:	90 minutes

Important notice

A Safety Data Sheet (SDS) is available from the Fosroc website. Read the SDS and TDS carefully prior to use as application or performance data may change from time to time. In emergency, contact any Poisons Information Centre (phone 13 11 26 within Australia) or a doctor for advice.

Product disclaimer

This Technical Data Sheet (TDS) summarises our best knowledge of the product, including how to use and apply the product based on the information available at the time. You should read this TDS carefully and consider the information in the context of how the product will be used, including in conjunction with any other product and the type of surfaces to, and the manner in which, the product will be applied. Our responsibility for products sold is subject to our standard terms and conditions of sale. Parchem does not accept any liability either directly or indirectly for any losses suffered in connection with the use or application of the product whether or not in accordance with any advice, specification, recommendation or information given by it.

Application should not commence if the temperature of the substrate is below 2°C.

Any areas of glass should be masked. Plants, grass, joint sealants, asphalt and bitumen-painted areas should be protected during application.

Dekguard Primer should be applied in one or more coats until the recommended application rate of 0.4 litres /m² has been achieved. This is best accomplished by using portable spray equipment of the knapsack-type.

Very porous surfaces may require the application of Nitoprime DG as an alternative primer, or may require other special treatment. If in doubt about the condition of the substrate, contact Fosroc.

The primer should be allowed to dry for a minimum of two hours (at 20°C) before application of the Dekguard coating. Under no circumstances should the primer be overcoated until the surface is properly dry.

Cleaning

All tools and equipment should be cleaned immediately after use with Fosroc Solvent 10. Spillages should be absorbed with sand or sawdust and disposed in accordance with local regulations.

Supply

Dekguard Primer 20 litre: FC861520-20L

Fosroc Solvent 10 4 litre: FC600800-4L

Fosroc Solvent 10 20 litre: FC600800-20L

Coverage

Approximately 2.5m² / litre depending on porosity of substrate.

Storage

Store in a dry, cool store in the original packs away from heat and naked flames.



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