

PRODUCT DATA SHEET

Sikafloor[®]-925 DPS

(formerly Davco[®] K10 DP-Sealer)

DEEP PENETRATING SEALER FOR CONCRETE SUBSTRATE

DESCRIPTION

Sikafloor[®]-925 DPS is a water based, non-toxic spray applied silicate solution specially designed to penetrate deeply into concrete material and react with concrete to form sub surface structure to seal up the pores, capillaries and hairline cracks.

USES

For all areas that requires waterproofing and moisture proofing, such as:

- Bathrooms
- Concrete Roof
- Bridges
- Car Park Driveway & Decking
- Sub-Structure Concrete
- Runway etc..

CHARACTERISTICS / ADVANTAGES

- Seals existing cracks. Newly developed cracks will be sealed upon contact with water.
- Hardening, dust-proofing and anti-efflorescence.
- Excellent resistance against hydrostatic pressure.
- Easy to apply.
- Protect against water, chloride and sulphate ingress.
- Improve resistance to chemical attack and carbonation.

PRODUCT INFORMATION

Packaging	20 ltr pail 208 ltr drum
Appearance / Colour	Colourless Clear to slightly cloudy
Shelf Life	12 months
Storage Conditions	Stored in a cool dry place in unopened container

TECHNICAL INFORMATION

Water Absorption	Initial Surface Water Absorption		(BS 1881, PT 208:1996)
	10 mins	0.017 N/mm ²	
	30 mins	0.020 N/mm ²	
	60 mins	0.026 N/mm ²	

APPLICATION INFORMATION

Consumption

Porous surface	4 - 5 m ² per ltr
Smooth surface	6 m ² per ltr
Cracks	1 ltr per 3 meters

BASIS OF PRODUCT DATA

All technical data stated in this Product Data Sheet are based on laboratory tests. Actual measured data may vary due to circumstances beyond our control.

ECOLOGY, HEALTH AND SAFETY

For information and advice on the safe handling, storage and disposal of chemical products, users shall refer to the most recent Safety Data Sheet (SDS) containing physical, ecological, toxicological and other safety-related data.

SUBSTRATE PREPARATION

All surface must be cured for 28 days and must be free of grease, oil, dust and any contamination. Damage surface must be routed out & repaired with repair mortar as per Manufacturer recommendation.

APPLICATION

Stir well before use, do not dilute.

Clean the concrete area and using a low-pressure sprayer, flood all cracks with Sikafloor®-925 DPS at approximately 1 liter per 3 linear meters.

Apply Sikafloor®-925 DPS directly over the surface to be treated according to the recommended coverage. Apply another layer of Sikafloor®-925 DPS if the concrete surface dries up in 1 hour.

After approximately 2 - 6 hours, when the surface is dry, flood the surface with water.

Wait for 24 hours, before ponding the surface again with water.

Last flooding will be another 24 hours later and should be done similar to water ponding so as to test out the water ponding performance.

LEGAL NOTES

The information, and, in particular, the recommendations relating to the application and end-use of Sika products, are given in good faith based on Sika's current knowledge and experience of the products when properly stored, handled and applied under normal conditions in accordance with Sika's recommendations. In practice, the differences in materials, substrates and actual site conditions are such that no warranty in respect of merchantability or of fitness for a particular purpose, nor any liability arising out of any legal relationship whatsoever, can be inferred either from this information, or from any written recommendations, or from any other advice offered. The user of the product must test the product's suitability for the intended application and purpose. Sika reserves the right to change the properties of its products. The proprietary rights of third parties must be observed. All orders are accepted subject to our current terms of sale and delivery. Users must always refer to the most recent issue of the local Product Data Sheet for the product concerned, copies of which will be supplied on request.

Sika (Singapore) Pte Ltd.

28 Tuas South Ave 8

Singapore 637648

Phone: +65 6861 0632

Fax: +65 6862 3915

Email: sales@sg.sika.com

www.sika.com.sg



Product Data Sheet

Sikafloor®-925 DPS

January 2025, Version 01.02

020815110010000061

Sikafloor-925DPS-en-SG-(01-2025)-1-2.pdf