

## PRODUCT DATA SHEET

# SikaWall®-110 Skim

(formerly Davco 110 Davcoskim)

### WHITE SKIM COAT FOR WALLS & CEILINGS

#### DESCRIPTION

SikaWall®-110 Skim is a high quality white skim coat material when mixed with water, produces a smooth and creamy texture for repairing surface defects in concrete or render. A smooth surface finish is achieved by removing imperfections like grooves, seams, fine cracks, and rock pockets.

#### USES

- Interior and exterior walls and ceilings
- Reinforced concrete

- Precast concrete panels
- Traditional rendering

#### CHARACTERISTICS / ADVANTAGES

- Easy to use
- Can be applied over painted surface
- Perfectly smooth finish
- Good trowelability on application

#### PRODUCT INFORMATION

Packaging	40 kg/bag
Appearance / Colour	White Powder
Shelf Life	12 months from the date of production
Storage Conditions	Store properly in original, unopened and undamaged sealed packaging in dry conditions. Keep away from direct sunlight and frost.
Density	1.65 ± 0.10 kg/L
Grain size distribution	0.04 mm - 0.30 mm
pH-Value	12

#### TECHNICAL INFORMATION

Compressive Strength	6 - 12 MPa	(BS EN 1015 -11-1999)
Tensile Adhesion Strength	7 Days	> 0.8 MPa (BS EN 1015-12-2000)
	28 Days	> 1.0 MPa

#### APPLICATION INFORMATION

Mixing Ratio	12.0 - 15.0 ltr of water / 40 kg bag
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## 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.

## APPLICATION INSTRUCTIONS

### SURFACE PREPARATION

The substrate must be clean, sound, dust-free and without any traces of oil, laitance, paint or curing compound. Scrap off any loose paint coating. Moisten the substrate with water prior to application to minimize absorption.

### MIXING

Mix thoroughly using an electrical high speed mixer, until the material is homogeneous without any lumps. Leave the mixture to stand for several minutes before using.

### APPLICATION

- Apply mortar with a stainless steel trowel or float.
- Depending on the desired finish, one or more coats may be applied.
- The surface of SikaWall®-110 Skim can be sanded after it has fully cured.
- During curing, it is important to shield the work area from direct sunlight and strong wind to prevent rapid or excessive moisture loss.

## CURING TREATMENT

As all cement-based material, curing with water is recommended for several days to prevent shrinkage cracking due to rapid moisture loss, especially if the applied area is exposed to hot and harsh weather.

## 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.

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SikaWall®-110 Skim  
June 2025, Version 01.01  
02184010100000103