



LANKO 110

SKIM COAT SMOOTHING RENDER

SUITABLE FOR INTERIOR AND EXTERIOR WALLS
AND CEILINGS



FEATURES & BENEFITS

- Easy to use
- Perfect smooth finish
- Adjustable consistency
- Good trowelability on application
- No primer required

PACKAGING

Available in a 15kg bag

WHERE TO USE

Davco Lanko Skim Coat Smoothing Render is a pre-blended powder that only requires mixing with clean water for repairing surface defects in concrete or render. A smooth surface is obtained by eliminating blemishes such as grooves, seams, fine cracks, blow holes and rock pockets.

Uses

Suitable for the repair of interior and exterior walls and ceilings on surfaces such as reinforced concrete, precast concrete panels and traditional rendering.

PRODUCT INFORMATION

Coverage

15kg bag of Lanko Skim Coat Smoothing Render covers approximately 1.3 kg/m²/mm

Application

0.3-4mm thickness

Set Time

Final set time 2 hours



**MADE IN
AUSTRALIA**

TECHNICAL

TECHNICAL DATA	LANKO 110
Appearance	Grey powder
Shelf life when stored unopened in dry and frost-free locations	6 months
Particle size	< 0.2 mm
Apparent powder density	1.13 kg/L
Wet density	1.75 kg/L
Water ratio	34-37%
pH	12
Pot life at 20°C	40 minutes

Values presented are typical and not necessarily referenced to create specifications. All measurements are taken at 20°C and 50% relative humidity. Specifications vary according to site conditions and should be taken as a guide only.

TEST DATA	TYPICAL TEST RESULT	
Setting time		
Initial set at 20°C		1 hr 15 minutes
Final set at 20°C		1 hr 30 minutes
Test method: AS/NZS 2350.11-1997		
Compressive strength	7 days	11 MPa
	28 days	12 MPa
Tensile adhesion		
Tensile adhesion pull up strength 3mm on concrete block	28 days	≥ 0.7 Mpa



Quality
ISO 9001
SAI GLOBAL

Davco products manufactured in Australia are produced in accordance with quality management systems certified as complying with AS/NZS ISO 9001:2008.



DIRECTIONS FOR USE

- A test should be undertaken in all cases to ensure suitability

SURFACE PREPARATION

- The substrate must be clean, sound, dust-free and without any traces of oil, laitance, paint or curing compound
- Overplus and seams must be struck off
- Soak the substrate before application

MIX PREPARATION

Mix Ratio

SITUATION / REQUIREMENT	MIX REQUIREMENTS PER 15KG
General applications	5.1-5.5L of clean, potable water

Mix Process

- A 15kg bag of Lanko 110 Skim Coat Smoothing Render requires 5.1-5.5 litres of clean water (i.e. 34-37% water content)
- Machine mix or hand mix until the compound is smooth and evenly distributed
- Leave the mixture to stand for several minutes then remix

APPLICATION

- Apply mortar with a stainless steel trowel or float.
- Depending on application thickness required or desired finish, one or more coats may be applied.
- The surface of Lanko 110 Skim Coat Smoothing Render can be sanded if required.

Clean-up & Return to Service

- Clean mixing and application equipment with water immediately after use
- Remove splatter or spills with water before material sets

PRECAUTIONS

Safety

- SDS is available from www.davcoaustralia.com.au
- It is recommended that applicators wear PVC or similar gloves and safety goggles while handling this product
- Keep out of reach of children. If eye contact occurs, rinse with cool water
- If ingested get immediate medical assistance

General

- Do not use when temperatures are below 5°C or above 35°C
- In hot conditions, protect the finished surface from drying out by lightly misting

Specific

- Do not apply to gypsum-based substrates
- Do not immerse the product
- For other uses not mentioned in these instructions, please contact Sika Australia

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 Australia Pty Ltd

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