



BUILDING TRUST



PRODUCT DATA SHEET

LANKO 102 INTERIOR SKIMCOAT

ready to use interior wall and ceiling skimcoat

DESCRIPTION

LANKO 102 INTERIOR SKIMCOAT is a ready to use skim smoothing rendering, white color paste for leveling uneven interior surfaces and fill-up small bubbles in concrete surface, aggregate effect or hair-line cracks on general rendering. It also gives a very smooth natural white surface and create a more aesthetic appearance for wall decoration such as paint or wall-paper.

USES

LANKO 102 INTERIOR SKIMCOAT is suitable for wall and ceiling, interior application.

Permissible Substrates

Interior

- Shuttered concrete
- Reinforced concrete shell work
- Render
- Gypsum board
- Concrete soffits
- Precast concrete panels
- Plaster board

Suitable Covering Materials

- Thick synthetic finish coats
- Paint
- Wallpaper
- Fabric
- Bonded plastic coverings

FEATURES

- Ready to use paste
- Perfectly white smooth finish
- Can be use as decorative top-coat without painting or paint over with or without primer
- Excellent trowel ability
- Money and time saving (less paint may be required)

PRODUCT INFORMATION

Composition	Synthetic resins, mineral filler and admixtures
Packaging	20 kg/pail
Shelf life	12 months from date of production if stored in undamaged and unopened, original sealed packaging
Storage conditions	Store in dry condition and protected from direct sunshine
Appearance and colour	White paste
Density	1.7 - 1.8 kg/L
pH-Value	8 - 10

TECHNICAL INFORMATION

Tensile adhesion strength	≥ 0.5 MPa at 28 days at 1 mm thickness (on concrete)
---------------------------	--

APPLICATION INFORMATION

Consumption	Approx. 0.5 - 1.5 kg/m ² per 1 mm thickness
Layer thickness	0.3 - 2.0 mm
Ambient air temperature	+10°C to +35°C
Waiting time to overcoating	~24 - 48 hours

BASIS OF PRODUCT DATA

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

IMPORTANT CONSIDERATIONS

- Thicknesses more than 2 mm may only occasionally be applied, e.g. when filling bug holes and bubbles.
- Do not apply to a wet or hot substrate.
- Do not mix with any other product.
- Any excess product that has been in contact with the substrate must not be returned to the bucket.
- Do not cover with a hydraulic binder-based mortar.
- Do not use on submerged substrates.

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

SUBSTRATE QUALITY / PRE-TREATMENT

1. Surface must be clean, dry, and free of dust, oil, paint.
2. New concrete must be dried 3 - 7 days depend on climate condition before application.
3. Remove seams or edge that is over required thickness. Damage concrete, seams and rock pockets exceeding 3 mm must be treated prior to application.

MIXING

Ready-to-use paste. No water must be added.

APPLICATION

1. Apply LANKO 102 INTERIOR SKIMCOAT 1st coat with stainless trowel or spray.
2. A minimum of 2 coats are required to obtain a satisfactory surface.
3. Allow sufficient drying time for 10 - 30 minutes so that is not drawn off while applying 2nd coat.
4. Can use sand paper no.380 to polish the surface.
5. Allow 24 - 48 hours curing time before applying covering material.

LOCAL RESTRICTIONS

Note that as a result of specific local regulations the declared data and recommended uses for this product may vary from country to country. Consult the local Product Data Sheet for exact product data and uses.

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 recommenda-

tions. 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 (Thailand) Limited

700/37 Moo 5 Amata City Chonburi
Industrial Estate, T. Klong Tamhru
A. Muang, Chonburi 20000, Thailand
Tel : +66 3810 9500
E-mail : sikathai@th.sika.com
Website: tha.sika.com



PRODUCT DATA SHEET
LANKO 102 INTERIOR SKIMCOAT
August 2023, Version 02.01
021825201000000004

LANKO102INTERIORSKIMCOAT-en-THLANKO-(08-2023)-2-1.pdf

