



LANKO 124

ULTRAPRIME

ACRYLIC BASED MULTIPURPOSE PRIMER FOR POROUS SUBSTRATES



FEATURES & BENEFITS

- Very high bond strength
- Can be applied over a variety of substrates
- Reduces the porosity of substrates by providing a consistent surface to regulate the drying of Lanko mortar systems.
- Use prior to levelling compounds and screeds
- Appearance milky liquid

PACKAGING

Available in a 1L and 5L jerry can or 20L pail with pourer spout lid

WHERE TO USE

Davco Lanko 124 Ultraprime is a technologically advanced acrylic based multipurpose primer, for use prior to the application of Davco Lanko mortar systems onto porous substrates. Davco Lanko 124 Ultraprime increases the bond strength of cementitious mortar systems, such as floor levellers and patching and repair products.

Uses

Internal and external wall and floor applications. Davco Lanko 124 Ultraprime can be applied over timber, concrete and most common porous building substrates prior to the application of Davco Lanko floor levellers and patching and repair mortars systems. Davco Lanko 124 Ultraprime reduces the porosity of substrates by providing a consistent surface to regulate the drying of Davco Lanko mortar systems. The application of Davco Lanko 124 Ultraprime prior to applying Davco Lanko floor levellers reduces pin-holing. Davco Lanko 124 Ultraprime increases the adhesion of Lanko mortar systems.

PRODUCT INFORMATION

Coverage

1litre of Davco Lanko 124 Ultraprime covers approximately 8m² - 10m²
(Surface texture and site conditions can alter the coverage of any particular installation)

Drying Time

30 minutes at 20°C



MADE IN
AUSTRALIA

TECHNICAL

TECHNICAL DATA	LANKO 124
Appearance	Milky liquid
Shelf life when stored unopened in elevated, cool, dry location	12 months
Specific gravity of mix	1.0 ± .05
Flash Point	Non flammable

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.



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

MIX PREPARATION

Mix Process

- Davco Lanko 124 Ultraprime is supplied ready for use. Do not dilute this product

APPLICATION

1. Only porous concrete surfaces should be primed with Davco Lanko 124 Ultraprime. Use Davco Lanko 124 Ultraprime directly from the container – do not dilute.
2. Under hot, windy conditions (Temp above 30°C), it is essential to wet down any concrete slabs with clean water prior to priming, so that the primer does not flash dry. Whilst wetting down the floor, do not allow the water to pool or pond on the surface. The substrate should appear matt, with no signs of glistening water just prior to application of the primer.
3. Extremely porous concrete slabs should be wet down with water, as per instructions for hot, windy conditions, to prevent flash drying of the primer.
4. Measure the required amount of primer for the area to be covered. Apply the measured quantity of Davco Lanko 124 Ultraprime to the substrate evenly using a broom, brush, roller or squeegee. This will ensure that the correct coverage is achieved. Allow the primer to dry.
5. Once Davco Lanko 124 Ultraprime is applied, it is recommended that the substrate be subsequently coated within 24 hours. Otherwise you risk the chance of re-contaminating the surface with site dirt and dust. If the area is left uncovered for more than 6 hours, then it must be wiped down with clean water to remove site dirt and dust before overcoating.
6. Do not prime an area that cannot be overcoated within 24 hours. If a substrate has been coated with Davco Lanko 124 Ultraprime and has been left for over 24 hours, it must be wiped down with clean water to remove any site dirt and dust, and re-primed before overcoating.

DIRECTIONS FOR USE

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

SURFACE PREPARATION

- Surfaces, must be dry, structurally sound, clean, free of dust, dirt, wax, oil, grease, asphalt, mastic, latex compounds, adhesives, paint, gypsum-based products and other contaminants
- All concrete sub-floors must be fully cured and dry, in accordance with AS1884-1985 (maximum moisture content 5.5% or 70% humidity). They must be free of laitance, loose or deteriorated concrete, curing or form release agents, other contaminants and have a wood float finish
- Non-porous surfaces, such as power trowelled or steel floated concrete, must be primed with Davco Ultrabond. Alternatively, they can be acid etched or mechanically abraded
- Deeply contaminated substrates must be abraded to a clean, sound surface or some substrates can be prepared with the use of Davco Ultrabond – a bonding coat for contaminated surfaces. Contact the Lanko Technical Advisory Line for further details on the suitability of Ultrabond over different contaminants
- Rendered surfaces must be allowed to cure for at least 7 days
- Old concrete and rendered surfaces must be thoroughly cleaned prior to using Davco Lanko 124 Ultraprime
- Ensure release agents are removed from cement surfaces, especially tilt-up slabs

Clean-up & Return to Service

- Excess primer and tools must be cleaned with water prior to the drying of the primer.

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
- Do not apply if temperatures are expected to reach these levels within 24 hours of application

Specific

- The use of Davco Lanko 124 Ultraprime does not preclude good surface preparation practices. See surface preparation section
- Do not use on highly porous slabs, or in hot windy conditions without prior wetting down the slab – see application instructions.
- For applications not mentioned on this data sheet, 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

55 Elizabeth Street, Wetherill Park NSW 2164 | 1300 22 33 48 | aus.sika.com

The use of this product is beyond the manufacturer's control, and liability is restricted to the replacement of material proven faulty. The manufacturer is not responsible for any loss or damage arising from incorrect usage. All workmanship must be carried out in accordance with AS 3958.1 - 1991. The information contained herein is to the best of our knowledge true and accurate. No warranty is implied or given as to its completeness or accuracy in describing the performance or suitability of the product for a particular application. Users are asked to check that the literature in their possession is the latest issue.