



LANKO 753

ACRYLIC ADDITIVE

ACRYLIC ADDITIVE
FOR MORTAR SYSTEMS

WHERE TO USE

Davco Lanko 753 Acrylic Additive is a flexible additive designed for use with Lanko mortar systems. Davco Lanko 753 Acrylic Additive will improve the strength, increase the adhesion, water resistance and flexibility of any mortar system to which it is added.

Uses

Davco Lanko 753 Acrylic Additive may be used as an additive with Lanko Cement based technical mortars, in particular mortars for floor levelling, screeding, rendering, patching and repair. Davco Lanko 753 Acrylic Additive can be used in conjunction with neat cement as a bonding coat prior to the application of any mortar system. Davco Lanko 753 Acrylic Additive can also be used as an additive for any of Davco's range of ceramic tile adhesives and grouts. Davco Lanko 753 Acrylic Additive will not affect the flow characteristics of mortar products and is UV stable.

PRODUCT INFORMATION

Coverage

1 part of Lanko 753 Acrylic Additive is diluted with 2 parts of water for most applications. Refer to individual products for specific coverage details.

FEATURES & BENEFITS

- Water- resistance
- Improve adhesion
- Improve strength
- Ideal for floor levelling, screeding, rendering, patching and repair

PACKAGING

5L Jerry Cans and 20L Plastic Pails with pourer spout lids.



MADE IN
AUSTRALIA

TECHNICAL

TECHNICAL DATA	LANKO 134
Appearance	
Shelf life when stored unopened in elevated, cool, dry location	12 months

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.

Quality
ISO 9001
SAI GLOBAL

TEST DATA	CRITERION	TYPICAL TEST RESULT
Test method: ASTM C191		
Initial set time		
Final set time		
Reflow time at 20°C		
Foot trafficable at 20°C		
Ready to receive carpet or ceramic coverings		
Ready to receive vinyl or timber floor coverings		
Test method: ASTM C109 AS/NZS 2350.11-1997		
Compressive strength		

- Deeply contaminated substrates must be abraded to a clean, sound surface or prepared with the use of Davco Ultrabond. Contact Sika Australia for further details
- 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 753 Acrylic Additive.
- Ensure release agents are removed from cement surfaces, especially tilt-up slabs.

MIX PREPARATION

Mix Process

- Davco Lanko 753 Acrylic Additive needs to be diluted prior to use. Under most circumstances, it is recommended to dilute Davco Lanko 753 Acrylic Additive 1 part with 2 parts water. This is then mixed and gauged, according to the specific mortar being used – refer to individual products for exact mix details.

APPLICATION

- Refer to individual mortar datasheets for details on application techniques.

If unsure about suitability in certain installations, contact Sika Australia for guidance.

Clean-up & Return to Service

- Excess Davco Lanko 753 Acrylic Additive and tools can be cleaned with water prior to drying.

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. For sub-floors with a high moisture content or subject to rising damp, apply Davco Lanko 531 Epoxy Moisture Barrier. Refer to datasheet for specific instructions
- Non-porous surfaces, such as power trowelled or steel floated concrete, must be primed with Davco Lanko 531 Epoxy Moisture Barrier or Davco Ultrabond. Alternatively, they can be acid etched or mechanically abraded

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 allow the product to freeze.
- Do not use the product in temperatures below 5°C or above 35°C.
- Not to be used over non-porous surfaces, such as power trowelled or steel floated concrete. Refer to surface preparation section for instructions.
- Do not use on highly porous slabs, or in hot windy conditions without prior wetting down the slab – see application instructions for the individual mortar product for specific application information.
- For applications not mentioned on the 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.

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