



BUILDING TRUST



PRODUCT DATA SHEET

Davco Admix 99

Multipurpose latex mortar additive

DESCRIPTION

Davco Admix 99 creates a mortar which produces excellent adhesion strength for fixing wall and floor ceramic tiles to internal and external area.

USES

- Davco Admix 99 is exclusively formulated for use in conjunction with Davco CTF 99 cementitious tile adhesive.
- Davco Admix 99 is used with cement based adhesive, in replacement of water for the following applications:
 - External tiling
 - Tiling to areas / substrates subjected to limited movement
 - Tiling to building boards
 - Tiling to RC wall / ALC blocks
 - Tiling to wet areas
 - Heavy traffic areas

CHARACTERISTICS / ADVANTAGES

- Increased tile bedding strength – improve adhesion strength of all cement mixes
- Increased flexibility of the adhesive system to cater for movement
- Reduce efflorescence

PRODUCT INFORMATION

Packaging	<ul style="list-style-type: none">▪ 20 L pail▪ 200 L drum
Appearance / Colour	Milky white liquid
Shelf life	12 months from date of production
Storage conditions	Store properly in dry conditions, in undamaged and unopened, original sealed packaging. Keep away from direct sunlight.
Density	~1.01 kg/l

APPLICATION INFORMATION

Recommended dosage	5.75–6.25 L of Davco Admix 99 per 25 kg of Davco CTF 99
Ambient air temperature	+5 °C min. / +40 °C max.
Substrate temperature	+5 °C min. / +40 °C max.

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.

IMPORTANT CONSIDERATIONS

Davco Admix 99 must not be used over plywood, vinyl covered wall board, spray tiles, metal, glass, plastics or as primer.

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

All surfaces must be structurally sound, clean, free from dust, grease oil, curing compounds and any friable materials which will inhibit proper bonding. Concrete should have a surface texture similar to a light broom finish.

MIXING

Shake the latex container well prior to usage. Mix with cementitious materials thoroughly until smooth. Let the mortar sit for 10 minutes, then re-mix. Do not add more latex.

APPLICATION METHOD / TOOLS

Davco Admix 99 is mixed with Davco CTF 99 to improve adhesion properties of the tile adhesive. Please refer to Davco CTF 99 Product Data Sheet for more information on application.

CLEANING OF EQUIPMENT

Clean all tools and application equipment with water immediately after use. Hardened or cured material can only be mechanically removed.

LOCAL RESTRICTIONS

Please note that as a result of specific local regulations the performance of this product may vary from country to country. Please consult the local Product Data Sheet for the exact description of the application fields.

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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Product Data Sheet

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