



ARDEX FEATHER FINISH

Rapid Drying Patching and Smoothing Compound

Floor coverings can be installed after as little as 15 minutes

True feather edge allows great coverage

Cost effective

Exceptional bond to plywood, concrete, smoothing compounds, terrazzo and ceramic tiles without priming

Easy to mix and apply, just add water

Application at minimal thickness



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DESCRIPTION

ARDEX Feather Finish dries rapidly and provides a high bond to concrete, plywood, cement/sand screeds, existing subfloor smoothing compounds and even existing ceramic tiles without the use of primers.

TYPICAL APPLICATIONS

- For patching, filling and feather finishing,
- Daywork joints, ridges, gouges, depressions, uneven trowel marks, etc. in the subfloor
- Smoothing joints between staggered plywood sheets

SUBFLOOR PREPARATION

ARDEX Feather Finish is designed for use in commercial and domestic locations where the installation involves the use of resilient sheet or floor coverings such as vinyl sheet or tiles, carpet, etc.

The cement/sand screed, plywood or ceramic tiled subfloors must be dry, sound, and clean, free of dust, grease and other barriers that might impair adhesion to the base.

In domestic applications only, ARDEX Feather Finish may be installed over existing adhesive residues which are thin, sound and well bonded. The residues must not be affected by either the initial wetting from the applied mortar or the adhesive used to install the new floor covering. ARDEX Feather Finish is not recommended over adhesive residues in commercial areas.

MIXING

ARDEX Feather Finish is mixed with clean water (2 parts by volume of powder to 1 part by volume of water) to achieve an easy to trowel, non-flowing, slump-free consistency.

Mix only the amount you can use within the pot life of approx. 15 minutes.

APPLICATION

It is easily applied with a steel trowel and can be used to form a true feather edge up to 3mm thickness. ARDEX Feather Finish is designed specifically for very thin smoothing applications typically 1mm thick or less, but may be used up to 3mm thick in one application. For thicknesses of 3mm (not exceeding 12mm), it is recommended to build up in thin applications or

alternatively consult the ARDEX A 46 datasheet.

NOTE: on wooden floors, the maximum total depth is 3mm.

Providing the ARDEX Feather Finish layer has sufficiently hardened and the adhesive trowel does not damage the mortar surface, the floor covering may be installed, even if the surface appears to be damp.

A skim coat may be sufficiently hard enough after 15 minutes. This depends on the absorbency of the subfloor and site temperature. Thicker applications require additional drying time.

NOTE: Select a flooring adhesive that is compatible with the subfloor beneath the ARDEX Feather Finish, otherwise a 3mm smoothing layer will be necessary.

COVERAGE

A 10kg bag of ARDEX Feather Finish will cover approx. 45m² on a smooth plywood subfloor when a skim coat is applied. Thicker applications reduce the coverage.

PACKAGING

ARDEX Feather Finish is packed in paper sacks, net weight is 10kg.

STORAGE AND SHELF LIFE

ARDEX Feather Finish must be stored in the unopened packaging, clear of the ground in a cool, dry area and be protected from excessive height. If stored under the correct conditions, it has a shelf life of 6 months.

SAFETY PRECAUTIONS

ARDEX Feather Finish is non-hazardous in normal usage. The presence of cement in the product gives an alkaline mortar which may cause some irritation. Avoid contact with skin; wash off with soap and water before drying takes place. In case of contact with eyes, rinse carefully and thoroughly with water and seek medical advice. In case of ingestion, seek medical assistance. During the installation process, adequate ventilation of the work area should be maintained without causing the entry of contaminants to other parts of building. Consult the relevant Safety Datasheet for further information (available upon request and online at www.ardex-quickseal.com).

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DISCLAIMER

The technical datasheets are based on the latest information and given in good faith and represent the best of our knowledge and experience at the time of printing. They are primarily offered for user's consideration and evaluation. It is the responsibility of the user to conduct their own tests to validate the suitability of the products. It is also the responsibility of the user to ensure that the products are used and handled correctly and in accordance with any applicable standards, the product instructions and recommendations and only for the uses they are intended. As we have no control over site conditions and the execution of the work, we accept no liability for any loss or damage which may rise as a result thereof. We also reserve the right to update the information at any time without prior notice to you to reflect our ongoing research and development program.

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