



ARDEX E 25

Synthetic Resin Dispersion

Improving Mortars and Levelling Compounds for High Loads

Increases Elasticity and Walkability

Solvent-Free



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ARDEX E 25

Synthetic Resin Dispersion

DESCRIPTION

ARDEX E 25 is a milky, pinkish synthetic resin dispersion, when mixed with ARDEX Floor Levelling Products improves tensile strength for high traffic applications.

AS A MORTAR ADMIX

The diluted additive is used in place of water when mixing ARDEX subfloor smoothing and levelling compounds.

Apply ARDEX Floor smoothing compound as normal, except that ARDEX E 25 diluted 1 part by volume with 2.5 - 5 parts by volume of water is used in lieu of tap water (mixing ratio depends on application).

ARDEX E 25 produces a screed with higher tensile strength, greater elasticity and improves the walkability and surface hardness as a result of additional synthetic binding.

COMMON APPLICATION

- Where higher than normal strength or abrasion resistance is required e.g. heavy wheeled traffic or cast or wheels and other high point loadings.
- Where the ARDEX screed has to be unavoidably left open or used as a temporary wearing surface before floor covering is laid.
- When repairing stair treads.
- When levelling rigid timber and metal decking.
- When levelling over ARDEX Moisture Barrier with ARDEX P 82 primer for installation of vinyl tile sheet, carpet and ceramics.

MATERIAL REQUIREMENT

Typical mix design for ARDEX K 15 over ARDEX Moisture Barrier:
1kg ARDEX E 25 plus
5kg water per
25kg ARDEX K 15

For ARDEX K 15 over timber, metal, epoxy coatings, high traffic castor wheels, parquet and rubber flooring:

1.5kg ARDEX E 25 plus
4.5kg of water per
25kg ARDEX K 15

PACKAGING

ARDEX E 25 is supplied in 20kg.

STORAGE AND SHELF LIFE

ARDEX E 25 has a shelf life of 12 months when stored in the original unopened packaging and away from direct sunlight.

SAFETY PRECAUTIONS

Avoid contact with skin and eyes; in case of contact with the eyes, rinse immediately with plenty of water and seek medical advice; wear suitable gloves and keep the product out of the reach of children. Avoid generation of airborne dust during mixing. Additional information is in the Safety Datasheet available upon request which is available online at www.ardex-quickseal.com.

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.

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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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