



ARDEX Abalastic

Liquid Polymer Additive for ARDEX Cement-Based Adhesives

For use with specified ARDEX cement-based tile adhesives

Improves adhesion and shear strength providing extra bonding capacity for dense bodied tiles

Imparts flexibility, ideal when used on substrates subject to limited movement

Improves water resistance enabling cement-based adhesives to be used in external uncovered applications

Low VOC content



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Liquid Polymer Additive for ARDEX Cement-Based Adhesives

DESCRIPTION

ARDEX Abalastic is a specially formulated liquid polymer additive. When mixed with specified ARDEX cement-based tile adhesive products. ARDEX Abalastic imparts flexibility and improves adhesion, water resistance and shear strength.

ARDEX Abalastic is ideal for use to improve the performance of the relevant product where slight structural movement, vibration or flexing of the substrate is anticipated in internal or external, commercial and residential applications.

FOR USE WITH

ARDEX X 10, ARDEX X 18 and ARDEX Quickbond.

TO (SUBSTRATES)

Refer to ARDEX adhesive packaging.

SUBSTRATE PREPARATION

For specific instructions refer to the relevant ARDEX product packaging.

MIXING

Observe the instructions and mixing ratios as stated on the product packaging or datasheet that ARDEX Abalastic is being added to. As a general guide, the following mix ratios should be used.

Product	Pack size	Mixing ratio
ARDEX Quickbond	25kg	6.25 litres
ARDEX X 10	25kg	8 litres
ARDEX X 18	20kg 25kg	6 litres 7.5 litres

FIXING TECHNIQUE

Refer to the specific application instructions outlined on the relevant ARDEX product packaging or data sheet.

DRYING TIME

This is dependant on the ARDEX product used; please refer to the product packaging. Generally, when using ARDEX Abalastic the drying time will be slightly extended. ARDEX recommend allowing approximately

24 hours before subsequent applications take place.

Substrate and climatic conditions will affect drying times, allow longer for dense tiles, lower temperatures or high relative humidity.

PACKAGING

ARDEX Abalastic is packed in plastic pails – net volume 20L.

SHELF LIFE

ARDEX Abalastic has a shelf life of 12 months when stored in the original unopened packaging, in a dry place at 23°C and 50% relative humidity.

Pay attention to the following:

Mortars incorporating ARDEX Abalastic have a shorter open time compared to those without, especially in hot, dry conditions. Check for surface skins regularly prior to bedding tiles.

In exterior conditions, it is essential to provide protection from all extremes of climate during the entire fixing and grouting operation, and for a substantial period afterwards.

Do not dilute ARDEX Abalastic with water when mixing with the nominated adhesives.

Before any substrate preparation, installation or finishing methods relating to ARDEX product are undertaken, please be aware of any potential risks and use appropriate PPE (personal protective equipment). This may involve contacting substrate manufacturers for Safety Data Sheets.

SAFETY PRECAUTIONS

This product may cause irritation and an allergic reaction to the skin. Avoid contact with skin and eyes; in case of contact with the eyes, wash out immediately with fresh running water. If irritation continues, seek medical attention. Wear protective gloves, clothing, face and eye protection. Avoid inhaling dust/ fumes /gas /mist /vapours /spray. Ensure adequate ventilation during mixing and application. Check with your local Council regarding the disposal of contents. Keep out of the reach of children. Call the Poisons Information Centre and or call a doctor if you feel unwell. At times updates can occur to data. For additional information and to ensure you have the

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most current technical and safety information please consult the latest safety data sheets (SDS) and technical data sheets found on the product page at www.adex-quicseal.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. 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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