



ARDEX Abalastic

Liquid Polymer Additive for ARDEX Cement-Based Adhesives and Compounds

For use with ARDEX cement-based tile adhesives and ARDEX LQ92 levelling compound

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 - meets Green Building Council of Australia Green Star IEQ-13 requirements

ARDEX Australia Pty Ltd
20 Powers Road
Seven Hills NSW 2147
Tel: (02) 9851 9199
Fax: (02) 9674 5621
Email: techinfo@ardexaustralia.com
Internet: www.ardex.com

ARDEX New Zealand Ltd
32 Lane St, Woolston
Christchurch, New Zealand
Tel: (03) 384 3029
Fax: (03) 384 9779
Email: techinfo@ardexaustralia.com
Internet: www.ardex.com

ARDEX Abalastic

Liquid Polymer Additive for ARDEX Cement-Based Adhesives and Compounds

DESCRIPTION

ARDEX Abalastic is a specially formulated liquid polymer additive. When mixed with ARDEX cement-based adhesives, 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.

Use ARDEX Abalastic with ARDEX LQ92 when applying over heated floors or compressed fibre-cement sheet.

FOR USE WITH

ARDEX Quickbond, Tileset, ARDEX LQ92

TO (SUBSTRATES)

Refer to ARDEX adhesive or ARDEX LQ92 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.

20kg ARDEX LQ92 to 2.5L water and 2.5L ARDEX Abalastic.

20kg ARDEX Quickbond to 6L of ARDEX Abalastic.

20kg Tileset to 5.5L - 6L of ARDEX Abalastic.

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 not less than 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.

SAFETY PRECAUTIONS

Prolonged or repeated skin contact may cause irritation, which can be prevented by wearing suitable gloves and washing off properly.

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 eye protection and keep the product out of the reach of children. Avoid generation of airborne dust during mixing. If swallowed do

not induce vomiting, give a glass of water to rinse mouth then as much water as the patient can drink and seek medical advice.

For further material safety data, consult the latest Material Safety Data Sheet.

TECHNICAL DATA

Colour: White thin liquid

Specific Gravity: Approx 1.03g/ml

pH: 7.5 - 8.5

ARDEX Australia Pty Ltd

NSW Ph (02) 9851 9100 Fax (02) 9838 7970
QLD Ph (07) 3817 6000 Fax (07) 3881 3188
VIC/TAS Ph (03) 9308 9255 Fax (03) 9308 9332
SA Ph (08) 8268 2511 Fax (08) 8345 3207
WA Ph (08) 9256 8600 Fax (08) 9455 1227

ARDEX New Zealand Ltd

Christchurch Ph (03) 3843 029 Fax (03) 3849 779
Auckland Ph (09) 2967 690 Fax (09) 2967 689
Wellington Ph (04) 5685 949 Fax (04) 5686 376

Technical Services Toll Free: 1800 224 070

DISCLAIMER

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