



ARDEX AF 142

Fast Grab Vinyl Adhesive

Solvent free – low VOC and user friendly

Versatile – installs vinyl plank and vinyl wall sheet

Fast grab – low slippage for fast reliable installation

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ARDEX AF 142

Fast Grab Vinyl Adhesive

SPECIAL PROPERTIES

- Fast grab with very strong ultimate bond
- Excellent dimensional stability
- Excellent resistance to plasticiser migration
- Free of hazardous organic solvents
- Low VOC – Independently tested to Green Building Council IEQ-13

PRODUCT DESCRIPTION

Indoor water based acrylic adhesive which contains no hazardous solvents.

APPLICATION

Permanent internal installation.

COVERINGS

- Vinyl plank
- Wall sheet vinyl
- Vinyl stair treads

IN THE ARDEX SYSTEM

To ensure enhanced performance, reliability and warranty always use ARDEX adhesives within System ARDEX. Other System ARDEX products include:

- ARDEX Moisture Barrier
- ARDEX Concrete Sealer
- ARDEX Substrate Primers
- ARDEX Self Levelling and Smoothing Compounds
- ARDEX Finishing Compounds

SURFACE PREPARATION

All substrates must comply with AS1884. In particular, it must be level, permanently dry, firm, load-bearing, free from curing compounds, cracks and also have a high tensile and compressive strength.

SUBSTRATE BONDING GUIDE

- Hardboard underlayment board approved to AS2458
- Cementitious underlayment
- Dry concrete where there is less than 5.5% moisture content or 70% RH

Contact ARDEX Technical Services for other substrates including terrazzo, ceramic tiles and metal substrates.

DIRECTIONS FOR USE

Refer to floor covering manufacturer's instructions.

Condition adhesive and floor coverings to working area temperature 24 hours prior to and 48 hours after installation. Installation temperature of working area and substrate to be a minimum of 10°C and a maximum of 30°C.

Apply evenly to a suitably prepared substrate using specified trowel. Avoid concentrations of adhesive. Allow the adhesive to 'set up' to develop sufficient wet tack approximately 10 – 15 minutes depending on substrate porosity and ambient conditions. Install the floor covering and peel back to ensure sufficient adhesive transfer. Roll the floor covering as per manufacturer instruction. Adjust floor coverings within 10 – 15 minutes and re-roll. Do not adjust after this. Avoid traffic for 12 hours after installation.

SAFETY PRECAUTIONS

CAUTION: IRRITANT. Avoid eye and skin contact. If eye contact occurs, flush with water for 15 minutes and call physician. Wash skin thoroughly with soap and water. Do not take internally. If swallowed, do not induce vomiting. Call physician immediately. Keep container closed.

During the installation process, adequate ventilation of the work area should be maintained without causing the entry of contaminants to other parts of building.

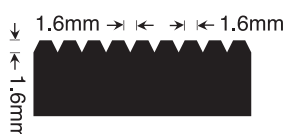
KEEP OUT OF REACH OF CHILDREN.

Material Safety Data Sheet is available upon request or available from the ARDEX website www.ardex.com or from point of sale.

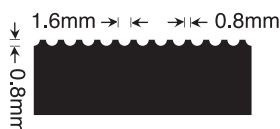
NOTE: Do not reuse container. Dispose of container and adhesive residue in accordance with Federal, State and Local bodies waste disposal regulations. Do not flush adhesive down drains.

TECHNICAL PROPERTIES

- Colour** Off white
- Priming** If required prime porous substrate with ARDEX P 51
- Coverage** Using a 1.6x1.6x1.6mm V-Notch trowel approximately 5.0m²/L.



- Using a 0.8x1.6x0.8mm U-Notch trowel approximately 7.0m²/L.



Note: Confirm trowel size by site verifying sufficient transfer of adhesive to floor covering.

- Setup time** Approx 10 – 15 minutes
- Working time** Approx 15 – 20 minutes minutes when used with 0.8x1.6x0.8mm U-Notch trowel
- Site variability** Site conditions including porosity, low/high temperature and humidity will alter coverage, setup and working time
- Packaging** 15 Litre pail containing 18kg of adhesive
- Removal** Wet: Clean with warm soapy water
Dry: Clean with mineral spirits carefully following warnings on container
- Shelf life** One year from date of manufacture in unopened container stored at 23°C and 50% relative humidity

GUARANTEE

ARDEX products are generally warranted for 10 years when installed to relevant Australian and New Zealand Standards, applicable ARDEX specification, technical data sheet and instruction for application and use. While we assure customers the high standard and quality of our products and services, we accept no liability for any loss or damage which arises from particular site conditions, poor handling

DISCLAIMER

The technical details, recommendations and other information contained in this data sheet are given in good faith and represent best of our knowledge and experience at the time of printing. It is your responsibility to ensure that our products are used and handled correctly and in accordance with any applicable Australian Standard, our instructions are recommendations and only for the uses they are intended. We also reserve the right to update information without prior notice to you to reflect our ongoing research and development program.

Country specific recommendations, depending on local standards, codes of practice building regulations or industry guidelines may effect specific installation recommendations.

The supply of our products and services is also subject to certain terms, warranties and exclusions, which may have already been disclosed to you in prior dealings or are otherwise available to you on request. You should make yourself familiar with them. © ARDEX Australia Pty Ltd 2011. All aforementioned products are the trade marks of ARDEX Australia Pty Ltd, its licensors and affiliates.

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