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# ARDEX AF 748

## Linoleum Adhesive

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Solvent free – Low VOC and user friendly

Aggressive early grip – Reduce slippage and edge curl

Long working time – Easier more forgiving installation

Excellent trowelability – Easy to trowel and use

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## Linoleum Adhesive

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### PRODUCT DESCRIPTION

Indoor water based Linoleum adhesive.

### SPECIAL PROPERTIES

- Aggressive early grab
- Long working time
- No odour when dry
- Free of hazardous organic solvents
- Low VOC – Independently tested to Green Building Council IEQ-13
- Improved alkali resistance

### APPLICATION

Internal permanent installation.

### FLOOR COVERINGS

- Linoleum sheet
- Linoleum tiles with fibre glass backing. For other polymeric backings, contact ARDEX Technical Services

### IN THE ARDEX SYSTEM

To ensure enhanced performance, reliability and warranty always use ARDEX adhesives within SystemARDEX. Other SystemARDEX 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 AS1883. 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 and must be prepared accordingly.

### SUBSTRATE BONDING GUIDE

- Hardboard underlayment board approved to AS1859
- Cementitious underlayment approved to AS2908
- 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 manufacturers 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 a 2.4 mm V2 trowel. Avoid concentrations of adhesive. Install linoleum immediately into wet adhesive. Cut, fit and reposition within 25 minutes.

Roll the linoleum in both directions with suitable roller as per manufacturer's recommendation to ensure 100% adhesive transfer.

Full strength developed over 24 – 48 hours. Do not expose to heavy traffic within 48 hours. Do not expose to water from cleaning or other source for 48 hours.

### SAFETY PRECAUTIONS

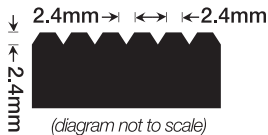
**CAUTION: IRRITANT.** Avoid eye and skin contact. If eye contact occurs, flush with water for 15 minutes and call physician. Wash skin thoroughly with soap and water. Use with positive fresh air cross-ventilation. Do not take internally. If swallowed, do not induce vomiting. Call physician immediately.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

## KEEP OUT OF REACH OF CHILDREN

Material Safety Datasheet is Available upon request or available from the ARDEX website [www.ardex.com](http://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 waste disposal regulations. Do not flush adhesive down drains. Store above 5°C. Avoid low temperatures or multiple freeze-thaw cycles.

## TECHNICAL PROPERTIES

<b>Colour</b>	Off white
<b>Priming</b>	If required prime porous substrate with ARDEX P 51
<b>Coverage</b>	Using a 2.4mm V-Notch trowel approximately 3m <sup>2</sup> /L.
	
<b>Setup time</b>	10 minutes
<b>Working time</b>	25 minutes varying on substrate, temperature and humidity
<b>Site variability</b>	Site conditions including porosity, low/high temperature and humidity will alter coverage, tack and working time
<b>Packaging</b>	15 Litre pail containing 18kg of adhesive
<b>Removal</b>	Wet: Clean with warm soapy water Dry: Clean with mineral spirits carefully following warnings on container
<b>Shelf life</b>	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 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 and storage, or installation by unqualified and unskilled applicators.

## DISCLAIMER

The technical details, recommendations and other information contained in this data sheet are given in good faith and represent the 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 and 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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