



ARDEX MULTIPRIME

Water-Based Primer

Water-Based - Low VOC content

Improves adhesion to various substrates

Quick drying for both internal and external applications

ARDEX Australia Pty Ltd
2 Buda Way
Kemps Creek NSW 2178
Phone: 1300 788 780
Email: technicalservices@ardexaustralia.com
www.ardexaustralia.com

ARDEX New Zealand Ltd
15 Alfred Street, Onehunga Auckland,
New Zealand 1061
Phone: 0800 227 339
Email: info@ardexnz.com
www.ardex.co.nz

ARDEX MULTIPRIME

Water-Based Primer

PRODUCT DESCRIPTION

ARDEX Multiprime is a water-based primer used for improving the adhesion of approved ARDEX products to various porous substrates.

FEATURES

- Water-Based - Low VOC content
- Improves adhesion to various substrates
- Quick drying for both internal and external applications

SUITABLE SUBSTRATES

- CFC sheet
- Jointing compound over plasterboard
- Concrete
- Render
- Screed
- Masonry
- Concrete blocks
- Autoclaved aerated concrete (AAC)

For other types of substrates please contact ARDEX Technical Services (technicalservices@ardexaustralia.com).

SUBSTRATE PREPARATION

By way of mechanical methods and vacuum cleaning as necessary, remove all dirt, dust, curing compounds, oils, grease, surface sealers, existing coatings, and any other contaminants prior to membrane application. Prepare surface to leave sound, clean, dry, free from sharp edges, loose or other materials which may damage the primer.

Damaged concrete between 2mm - 30mm can be treated with ARDEX A 46. Spalling concrete must be treated accordingly with the ARDEX Concrete Repair range such as ARDEX BR 345, please review the respective product data sheets on treating spalling concrete.

When masonry or concrete substrate moisture content is measured at greater than 80% relative humidity (ASTM F2170) or exceeds 15g/m²/24hrs (ASTM F1869), a minimum two coats of ARDEX WPM 300 (HydrEpoxy) must be the nominated primer. This is typically equivalent to 5% or greater moisture content from a digital non-destructive moisture meter, however Australian Standards must be followed.

APPLICATION

Shake contents thoroughly before application with brush, or roller, or sponge to prepared substrate.

For very porous substrates, such as autoclaved aerated concrete, a second coat of ARDEX Multiprime is required.

DRYING TIME

Allow 15 - 30 minutes (@ 23°C / 50% R.H).

The type of substrate, substrate porosity, and weather conditions will affect drying times. Both ambient temperature and or substrate temperature will affect the drying/curing process.

Ensure ARDEX Multiprime is completely dry prior to the application of subsequent ARDEX Products.

COVERAGE

8m² - 9m² per pail (two coat application).

Coverage rate may vary depending on application technique.

TECHNICAL DATA

CHARACTERISTICS	NOMINAL VALUES
Colour	White
Form	Liquid
Shore Hardness A	90
Specific Gravity	1.19g/cm ³
Service Temperature	0°C - 80°C
Tensile Strength (Min)	5.03 MPa

PACKAGING

15L drum

CLEAN UP

Clean all equipment with water and detergent prior to the product drying. Once product has been allowed to cure, removal may require mechanical methods.

STORAGE

ARDEX Multiprime has a shelf life of 12 months when stored in original unopened packaging, in a dry place at 23°C and 50% R.H.

LIMITATIONS

Do not apply ARDEX Multiprime if ambient temperature and or substrate temperature is below 10°C or above 35°C. Do not add solvent or water to product. Do not apply if rain is imminent.

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.

ARDEX MULTIPRIME

Water-Based Primer

SAFETY DATA

May cause an allergic skin reaction. Wear protective gloves and protective clothing. Avoid breathing mist/vapours/spray. Contaminated work clothing should not be allowed out of the workplace. IF ON SKIN: Wash with plenty of water. If skin irritation or rash occurs: Get medical advice/attention. Take off contaminated clothing and wash it before reuse. Dispose of contents/container to authorised hazardous or special waste collection point in accordance with any local regulation. For additional information and to ensure you have the 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.ardexaustralia.com.

GUARANTEE

ARDEX Australia Pty Ltd (“we” or “us”) guarantees this product (“our goods”) is free from manufacturing defects and will perform to any applicable specification published by us for 10 years from the date of purchase. Our liability under this guarantee is limited at our option to replacement of the product, repair of any damage to the immediate surface or area of application of the product, or compensation, in each case if we are satisfied loss or damage was due to a breach of this guarantee. This guarantee does not apply if damage or loss is due to failure to follow published instructions or any act or circumstance beyond our control, including shade variations and efflorescence. If you wish to make a claim under this guarantee you must notify us (ARDEX Australia Pty Ltd, 2 Buda Way Kemps Creek NSW 2178; Toll Free: 1800 224 070; Email: technicalservices@ardexaustralia.com) and provide evidence of your purchase of the product within 30 days of any alleged loss or damage occurring. We reserve the right to ask you for satisfactory evidence of any alleged loss or damage. Any claim under this guarantee is at your cost. This guarantee is in addition to any rights or remedies you may have as a “consumer” under the Australian Consumer Law and to that extent you need to be aware that: “Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and for compensation for any other reasonably foreseeable loss of damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure”.

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 Standards. Our instructions and recommendations are only for the uses they are intended. Users are advised to confirm that this product is suitable for their application and conforms with the specifications of the system. 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 affect 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 2025.

All aforementioned products are the trade marks of ARDEX Australia Pty Ltd, its licensors and affiliates.

This data sheet was issued in January 2025 and is valid for 3 years, in some instances a newer version may be published. Always refer to www.ardexaustralia.com for the latest technical data from ARDEX Australia Pty Ltd.