

ARDEX P9

Single Part Primer

Improves adhesion to smooth, dense and non porous substrates

For use with tile adhesives and floor levellers

For internal and external walls and floors

Water-based - Solvent Free

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 Phone: 1300 788 780

Fax: 1300 780 102

Email: technicalservices@ardexaustralia.com

www.ardexaustralia.com

ARDEX New Zealand Ltd

15 Alfred Street Onehunga, Auckland 1061 Phone: 0800 227 339 Fax: (03) 384 9779 Email: info@ardexnz.com www.ardex.co.nz

ARDEX P9

Single Part Primer

DESCRIPTION

ARDEX P9 Single Part Primer is a water-based primer used for improving the adhesion of ARDEX products to smooth, dense and various non porous substrates. It is easy to apply with a brush or roller with applications of subsequent products able to take place with minimal downtime.

ARDEX P9 Single Part Primer is suitable for internal and external wall or floor applications.

FOR USE WITH

ARDEX P9 Single Part Primer is compatible with subsequent applications of ARDEX manufactured tile adhesives, floor levelling compounds and in non fully immersed conditions with ARDEX manufactured undertile waterproofing membranes.

TO (SUBSTRATES)

For Tile Adhesives

- Internal Particleboard, plywood, sheet timber.
- Medium density fibre-cement sheet, compressed fibrecement sheet, Scyon™ Concrete, renders, screeds.
- Jointing compound over plasterboard
- Masonry and lightweight concrete blocks Autoclaved aerated concrete (AAC)
- Existing Glazed Tiles (not suitable for shower floors or permanently immersed conditions).

TO (SUBSTRATES)

For Floor Levellers

- Internal Particleboard, plywood, sheet timber for ARDITEX NA only
- Compressed fibre-cement sheets
- Concrete, masonry and lightweight concrete blocks
- Autoclave aerated concrete (AAC)
- Existing glazed tiles (tiles to be de-glazed before priming)

Note: Not suitable for steel trowelled finish concrete where floor leveller is being applied. For Floor Levelling Compounds and highly absorbent substrates dilute ARDEX P9 Single Part Primer with water 1:1 by volume.

For use with both Tile Adhesives and Floor Levellers, contact ARDEX Technical Services for specifics with:

- Metal Surfaces
- Plastics
- Epoxy Coatings
- Existing Vinyl

For use with Tiling only, contact ARDEX Technical Services for specifics with painted surfaces.

SUBSTRATE PREPARATION

The surface to be primed must be clean, firm and free of dust, dirt, oil, grease, curing compounds, release agents and degraded and unsuitable old surface coatings. Ensure surfaces are dry prior to application, with no residue or permanent dampness.

Surfaces must be suitable for the application of the subsequent product being used.

APPLICATION

Stir product before use. Spread the material using a brush or long nap roller to cover at a rate of at least $6\text{-}10/\text{m}^2$ per litre over the entire surface to be primed. For Floor Levelling Compounds and highly absorbent substrates dilute ARDEX P9 Single Part Primer with water 1:1 by volume.

All tools should be cleaned with water immediately after use.

DRYING TIME

Ensure the ARDEX P9 Single Part Primer is fully dry prior to the application of subsequent products, allow approximately 20 minutes at 23°C and 50% relative humidity.

Type of substrate being primed, porosity and climatic conditions will affect drying times, allow longer for lower temperatures or high relative humidity.

COVERAGE

One litre of ARDEX P9 Single Part Primer is sufficient for $6 - 10m^2$, therefore the approximate coverage on each of the following units is: $1L: 6 - 10m^2$ and $4L: 24 - 40m^2$. Coverage will vary depending on the porosity of the surface and method of application.

PACKAGING

ARDEX P9 Single Part Primer is packed in plastic pails - net volume 1L and 4L.

SHELF LIFE

ARDEX P9 Single Part Primer 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.

Store away from direct sunlight. Replace lid tightly after use.

Pay attention to the following:

Do not place excess primer back into the original packaging as this may cause contamination of the contents.

Do not use in negative hydrostatic pressure situations.

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 DATA

This product may cause irritation and an allergic reaction to the skin. May cause respiratory irritation. May cause cancer. May damage the unborn child. Harmful to aquatic life with long lasting effects. In case of contact with the eyes rinse with running water until advised to stop by the Poisons Information Centre or a doctor, or for at least 15 minutes. Wear protective gloves, clothing, eye and face protection. Avoid inhaling dust/fumes/gas/mist/vapours/spray. Ensure adequate ventilation during mixing and application. Store locked up. Check with your local Council regarding the disposal of contents. Keep out of the reach of children. Call the Poisons Information Centre on 131 126 (AUS) and 0800 764 766 (NZ) or call a doctor if you feel unwell.

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At times updates can occur to data. For additional information and to ensure you have the most current technical and safety information please consult the latest Safety Data Sheet (SDS) and Technical Data Sheet found on the product page at www.ardexaustralia.com.

TECHNICAL DATA

Appearance: Grey Liquid

Coverage: Approx. 6 - 10m²/litre **Drying Time:** Approx. 20 minutes

(at 23°C and 50% relative humidity)

DISCLAIMER

The technical details, recommendations and other information contained in this datasheet 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.

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This data sheet was issued in November 2020 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.