

ARDEX BITUMINOUS ROOF SEALANT

Bituminous Mastic Sealant

One component - easy to use

Excellent primerless adhesion

Excellent anti-sag performance

Compatible with ARDEX Torch Applied Membranes

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Bituminous Mastic Sealant

PRODUCT DESCRIPTION

ARDEX Bituminous Roof Sealant is a one-component, UV-stable bituminous mastic sealant. It is ideal for fast repairs of cracks, holes, and fractures on roofs and can be applied over a multitude of surfaces including tin, aluminum, copper, brass, ceramic, concrete, plasters, roof tiles and sealing terminations of ARDEX torch applied sheet waterproofing membranes.

FEATURES

- One component easy to use
- Excellent primerless adhesion
- Excellent anti-sag performance
- Compatible with ARDEX bituminous membrane

USES

ARDEX Bituminous Roof Sealant can be used for fast repairs of cracks, holes, and fractures on a multitude of surfaces. Most commonly, ARDEX Bituminous Roof Sealant is used for sealing terminations of ARDEX torch applied sheet waterproofing membranes.

SURFACE PREPARATION

Remove all dirt, dust, curing compounds, oils, grease, surface sealers, and any other contaminants prior to application. Prepare surface to leave sound, clean, dry, free from sharp edges, loose or other materials which may damage the sealant.

Generaly, non-porous surfaces do not require priming, but where necessary, aluminium & metal surfaces should be cleaned by solvent wiping to remove any extruding oils prior to ARDEX Bituminous Roof Sealant application.

APPLICATION

The sealant can be applied with a standard caulking gun. Tool the sealant immediately after application.

TECHNICAL DATA

CHARACTERISTICS	NOMINAL VALUES
Colour	Black
Form	Mastic compound
Specific gravity	1440 ± 30 kg/m³
Shore Hardness A	10 - 15
Application temperature	5°C - 35°C
Service temperature (cured)	-30°C to +80°C

PACKAGING

300ml cartridge

CLEAN UP

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

SHELF LIFE

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

STORAGE

Packaging must be stored in a dry cool place, out of direct sunlight, away from sources of puncture and physical damage, away from ignition sources and open flame.

LIMITATIONS

Not suitable for trafficable environments. Not suitable within permanent water immersion. Not suitable to be overcoated with water-based membranes or coatings.

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

Flammable liquid and vapour. Harmful to aquatic life with long lasting effects. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water [or shower]. Dispose of contents/ container to authorised hazardous or special waste collection point in accordance with any local regulation. To ensure you have the most current technical and safety information please consult the latest 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

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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.

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