

ARDEX Bituminous Roof Sealant

One-Component, Bitumen-Based Sealant

Easy to use

UV-Stable

Good primerless adhesion - Adheres well to many substrates

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ARDEX Bituminous Roof Sealant

One-Component, Bitumen-Based Sealant

DESCRIPTION

ARDEX Bituminous Roof Sealant is a onecomponent, easy-to-use, UV-stable sealant with bitumen-based solvents. It is used for gluing and sealing on roofs. It is ideal for fast repairs of cracks, holes and fractures on roofs and between old bitumen membranes and can be applied over a multitude of surfaces including tin, aluminum, copper, brass, ceramic, bitumen, concrete, plasters, roof tiles and plaster tiles without the use of a primer.

SUBSTRATE PREPARATION

The surface being adhered to must be clean, firm and free of dust, dirt, oil, grease, and other barrier materials. If there are any signs of contamination visible on the old membrane, they have to be thoroughly removed and the sealant has to be applied onto a sound surface. Alcohol and nitro-cleaners can be used for cleaning.

INSTRUCTIONS

The sealant can be applied with a standard caulking gun. Alcohol and nitro-cleaners can be used for cleaning.

NOTE: Not suitable for gluing polyurethane and polystyrene.

SKIN FORMATION TIME

5-15 minutes depending on ambient and substrate temperature.

PACKAGING

ARDEX Bituminous Roof Sealant is in a 300ml cartridge.

SHELF LIFE

24 months when stored in a dry place in the original, unopened packaging.

SAFETY DATA

Flammable liquid and vapour. Harmful to aquatic life with long lasting effects. Keep away from heat/ sparks/ open flames/ hot surfaces. - No smoking. IF ON SKIN (or hair): Remove/ Take off immediately all contaminated clothing. Rinse skin with water/ shower. In case of contact with the eyes rinse with running water (15mins) including removal of contaminated clothing. Wear protective gloves, clothing, eye and face protection. Avoid inhaling dust/ fume/ 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. Additional information is in the Safety Data Sheet SDS at www. ardexaustralia.com

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TECHNICAL DATA

UNCURED SEALANT Chemical basis Form Curing mechanism Specific gravity Dry material content Inflammation point in closed container Skin formation time	Bitumen with solvents Thick black paste Solvent evaporation 1440 ± 30 kg/m ³ 89 – 94 % >30 °C 5 – 15 minutes
Skin formation time	5 - 15 minutes
Application temperature CURED SEALANT	+5°C to +35°C

Consistency Temperature resistance Hardness Shore A

Plastic -30°C to +80°C 10 – 15

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February 2017

DISCLAIMER

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