



---

# ARDEX P 38

## One Part Green Slab Sealer

---

Up to max. 95% RH over concrete without underfloor heating

Apply ARDEX levellers directly without sand broadcast

High coverage - up to 69m<sup>2</sup>



---

**ARDEX Australia Pty Ltd**  
2 Buda Way,  
Kemps Creek, NSW 2178  
Phone: 1300 788 780  
Email: [technicalservices@ardexaustralia.com](mailto:technicalservices@ardexaustralia.com)  
[www.ardexaustralia.com](http://www.ardexaustralia.com)

**ARDEX New Zealand Ltd**  
15 Alfred Street, Onehunga Auckland,  
New Zealand 1061  
Phone: 0800 227 339  
Email: [info@ardexnz.com](mailto:info@ardexnz.com)  
[www.ardex.co.nz](http://www.ardex.co.nz)

# ARDEX P 38

## One Part Green Slab Sealer

---

### DESCRIPTION

ARDEX P 38 is a one-component dispersion primer, suitable for the mitigation of residual moisture within internal concrete substrates. ARDEX P 38 penetrates the surface of the substrate blocking residual capillary moisture up to 95% RH.

### FEATURES

Compatible with green slabs and residual moisture

Suitable for up to 95% RH and falling at the time of testing (AS 1884)

Suitable up to 85% RH and falling where there are radiant or hydronic heated substrates

Apply levelling compounds directly without the need for sand broadcasting or priming.

### SURFACE PREPARATION

Concrete floors must be solid, clean, and free of wax, grease, asphalt, latex compounds, curing and sealing compounds, and any other surface contaminants. To prepare the concrete floor, mechanically clean it using shot blasting, scarifying, diamond grinding, shaving, or other suitable methods to create a roughened, clean, sound, solid, and open porous surface. Acid etching is not an acceptable method for cleaning the subfloor. Do not use solvents or sweeping compounds.

The substrate must be tested by per the (AS 1884) and be less than 95% RH and falling prior to the installation of ARDEX P 38. Contact ARDEX Technical Services.

### MIXING

ARDEX P 38 is ready to use. Shake thoroughly before use.

### APPLICATION

Apply the ARDEX P 38 with a short nap roller and avoid pooling. First coat: Dilute ARDEX P 38 with water at a ratio of 1:1 and apply evenly at a rate of 60-75 g/m<sup>2</sup> (diluted) allowing to dry minimum of 30 min.

Second Coat: Apply second coat of ARDEX P 38 undiluted at a rate of 100-120 g/m<sup>2</sup> undiluted using a cross hatch method. Allow to dry for minimum of 2 hours.

### DRYING TIME

Levelling compounds may be installed over ARDEX P 38 after the final coat has dried for a minimum of 2 hrs.

Levelling compounds must be installed within 72 hours. Once exceeded, sanding of the surface will be required and an additional undiluted coat applied.

Drying times are affected by the type of substrate porosity and climatic conditions. At lower temperatures, ARDEX P 38 may take longer to dry.

### COVERAGE

First coat: 60 - 75 g / m<sup>2</sup>

Second coat: 100-120 g / m<sup>2</sup>

Coverage is up to 69 m<sup>2</sup> per unit, depending on the porosity of the substrate.

### STORAGE

ARDEX P 38 has a shelf life of 12 months if stored in original unopened packaging in a dry place at 23°C and 50% RH. Store away from direct sunlight. Replace lid tightly after use. Do not store in temperatures less than 5 degrees.

### PACKAGING

11 kg plastic container

### PAY ATTENTION TO THE FOLLOWING:

DO NOT replace excess ARDEX P 38 back to the original packaging as this may cause contamination of the contents.

DO NOT use ARDEX P 38 at temperatures below 15°C. In these conditions it is required that both the product and the surface are acclimatised appropriately.

ARDEX P 38 may only be used to suppress capillary humidity. This is not a waterproofing membrane or a moisture barrier and is not suitable for substrates subject to rising damp.

For situations with negative hydrostatic pressure contact ARDEX Technical Services.

ARDEX P 38 does not allow for the direct bonding of floor coverings.

Clean tools with soapy water immediately after use.

### SAFETY DATA

The product causes skin irritation and serious eye irritation. Wear protective gloves, protective clothing, eye and face protection. Wash all exposed external body areas thoroughly after handling. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/Attention. IF ON SKIN: Wash with plenty of water. If skin irritation occurs: Get medical attention. Take off contaminated clothing and wash it before reuse. Additional information is in the Safety Data Sheet (SDS) at [ardexaustralia.com](http://ardexaustralia.com) or [ardex.co.nz](http://ardex.co.nz)

### 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

# ARDEX P 38

## One Part Green Slab Sealer

---

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](mailto: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 Feb 2026 and is valid for 3 years, in some instances a newer version may be published. Always refer to [www.ardexaustralia.com](http://www.ardexaustralia.com) for the latest technical data from ARDEX Australia Pty Ltd.