

NUPLEX PRODUCT WARRANTY



Producer statement & Warranty for Aquaguard 101

Producer Statement: Aquaguard 101 is an epoxy resin system for providing negative side (ie inside) waterproofing to existing floors and walls in below ground structures. It will also provide vapour control by preventing the ingress of water vapour into an internal room.

Building Act

Aquaguard 101 complies with E2/AS1 12.2.2 (e) "The following are acceptable as damp-proof membranes. (e) Liquid coatings such as those based onepoxies...."

Nuplex Industries have been selling Aquaguard , for this application in NZ for 40 years.

As Aquaguard 101 is applied to the negative slab side, ie the exposed side, it is accessible for maintenance and hence the 50 year durability requirement does not apply. Exceeds compliance to B2 durability 1.2.1 (c).

The processes involved are:

- Surface preparation and crack and joint control
 - Floor / wall junction treatment with fibreglass CSM.
 - Mixing of the resin and hardener
- Aquaguard 101**, will emit less than 1g/lt (1gram per 1000) of volatiles and is considered a VOC free material.
- Application of two coats according to the technical data.
 - Curing

Project:

Date of Supply:

Important Note for the Client

All enquiries or claims relating to this warranty must be directed the contractor in the first instance. Their name and contact details are at the end of this document.

This warranty is valid for **15 years** from date of supply on the following terms.

1. The Aquaguard 101 system is warranted to conform to manufacturers specifications and to be free from defect.
2. In event of proven product failure during application or within **15 years** of the date of delivery, Nuplex Industries Ltd will supply replacement materials without charge and the contractor will assume the cost of removal and installation of new materials, to the exclusion of any other work. This is offered on a pro-rata basis over the term of the product life.
3. In the event of failure of unknown causes, Nuplex Industries will provide without prejudice, no charge materials of their manufacture to assist in job rectification.

Nuplex Industries reserves the right to supply other compatible materials for repair should the warranted materials be no longer supplied by Nuplex.

Special Conditions Apply:

1. The warranty applies against specific delamination unless caused by joint failure.
2. If not observed, planned and treated then cracks in the Aquaguard 101 are excluded from the warranty. Observed cracks may be planned , treated and controlled with Aquaguard 101 system details, eg The floor / wall junction shall be treated with fibreglass cloth.
Aquaguard 101 is fully bonded to the concrete slab. It does not rely on adhesives, bonding agents

etc. It will not crack of its own accord. Heavy impact damage may happen if heavy items are dropped and chips may occur.

Cracks will only appear when the concrete below cracks or the material is laid over construction, control or movement joints. Consequently cracking in the Aquaguard is not warranted.. See Nuplex full specification .(long form)

3. The full site detail drawings must be viewed by the contractor. Listed Nuplex contractors may only receive this warranty.
4. Aquaguard 101 must be applied to a concrete surface that has been shot blasted, coarse diamond ground or sand blasted.
5. Only concrete, precast panels and concrete blocks are warranted substrates.
6. Aquaguard 101 is not to be an exposed surface. It must be covered with trafficable coatings, tiles, carpet, vinyl or other coverings.

This warranty is only valid or enforceable if the purchaser has paid Nuplex Industries or its listed contractor for its purchases in full, including retentions. A practical completion certificate must have been provided to the licensed contractor.

This warranty is the sole form of recourse. This warranty becomes void if the opportunity to make good is not given to the licensed contractor who held the original contract.

This warranty does not cover failure or problems caused by defective use, improper design of the project or structure, or structural failure.

Consequential damage as a result of any failure is not covered and liability is limited to repair of Nuplex materials.

Nuplex will ensure that the applying contractor is informed of its obligation to inform Nuplex Industries within ten days of occurrence of any failure which may be covered by this warranty and shall not make any repair before examination of the project by Nuplex Industries Technical staff.

Installing Contractor:

COMPANY:

CONTACT:

PHONE:

SIGNATURE:

Date:

Warranty Number:

Auckland

Hamilton

Palmerston North

Wellington

Christchurch

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The logo for Nuplex, featuring the word "nuplex" in a bold, blue, sans-serif font. The letter "n" is lowercase and the rest are uppercase. There is a registered trademark symbol (®) to the upper right of the "x".