

20 YEAR PRODUCT WARRANTY CERTIFICATE

ROOFING SOLUTION

WATERPROOFING SOLUTION

BUILDING OWNER:

Name of building owner at the time of product or system installation.

APPLICATOR COMPANY:

Name of Company who installed the product or system, and their contact details.

PROJECT ADDRESS:

PRODUCTS SUPPLIED:

WARRANTY CERTIFICATE NO.

Unique identifier

SPECIFICATION NO.

INSTALLATION DATE:

WARRANTY ISSUE DATE:

SIGNATURE

ALEX VALENTINE
MANAGING DIRECTOR
Allco Waterproofing Solutions Ltd

20 YEAR PRODUCT WARRANTY

ABOVE GROUND

Allco Waterproofing Solutions Ltd (*Allco*) warrants that the product(s) installed (*Products*) will continue to perform under normal usage for 20 years from the Warranty Commencement Date (*Warranty Period*). If the Product is proved to be defective, Allco will at its option repair, or pay the reasonable cost of repair or replacement of the Product, subject to the terms and conditions set out below.

TERMS AND CONDITIONS OF WARRANTY

1. Warranty Validation Process

1.1 This Warranty must be presented to the Building Owner (or their representative) by the Approved Applicator.

1.2 The Warranty shall be valid only when accompanied by:

- (a) the Workmanship Warranty signed by the Approved Applicator; and
- (b) maintenance and inspection forms completed correctly and in a timely manner.

1.3 A Warranty claim shall be notified in writing by the Building Owner to Allco no later than 14 days from the discovery of the damage or defect and shall include the Warranty Certificate Number.

1.4 Allco may cancel this warranty by written notice to the Building Owner if Allco has not received payment for the Products in full within [180] days after the Warranty Commencement Date. Allco must give the Building Owner not less than 60 days' written notice (including the opportunity to pay any overdue amounts) before cancelling the Warranty under this clause.

2. Scope of Warranty

2.1 Subject to these terms and conditions, Allco will:

- (a) be liable if there is a defect in the Product; and
- (b) pay the costs of repair by an Approved Applicator after consultation and agreement with the Building Owner.

2.2 Allco's liability shall be a maximum of the value of the Products and shall reduce on a linear pro-rata basis for the time remaining in the Warranty Period.

2.3 The installation of the Product must have been completed in accordance with any applicable Governmental regulations, building standards, building codes and Allco Specifications and installation instructions.

2.4 The Product must have been installed by an Allco licenced installer employed by an Approved Applicator.

2.5 The Products must be purchased directly from Allco by the Approved Applicator and installed in New Zealand.

2.6 This Warranty is deemed to have been transferred by the Building Owner to any subsequent owner of the Building.

2.7 For the Warranty to be valid, where applicable and agreed as part of the pre-install plan an EFVM Inspection Report with retest date must be provided by the Approved Applicator.

2.8 This Warranty only applies if the Products have been used for the Approved Use.

3. Inspection, repairs and maintenance of the Product

3.1 The Building Owner must at their care:

- (a) Arrange and ensure that an Approved Applicator undertakes the visual inspection programme and maintenance;
- (b) Arrange and ensure that an Approved Applicator undertakes inspections, repairs and maintenance activities;
- (c) keep a record of all inspections, maintenance and repairs,

in accordance with the Care and Maintenance Plan during the Warranty Period and make all such records available to Allco for inspection on request.

TERMS & CONDITIONS OF WARRANTY - continued

4. Limitations of Warranty

4.1 This Warranty will not be valid to the extent that any damage is the result of:

- (a) events or circumstances beyond the reasonable control of Allco including earthquakes, unusually severe weather events, Government acts, terrorism and acts of civil disobedience;
- (b) structural defects, subsidence and/or movements (including hidden defects) in the Building or of other Building elements;
- (c) additions, modifications or alterations affecting the Product which have not been authorised in writing by Allco;
- (d) the Building Owner's acts or omissions including failure to comply with these Warranty terms;
- (e) drainage system obstructions, build up of water on the covering, excess loading on the covering, animals, inadequate drainage or water ponding;
- (f) the acts or omissions of any third party that have not been authorised in writing by Allco;
- (g) defective designs, application and/or engineering of the waterproofing system;
- (h) the use of defective or unapproved products applied or installed over or under the Product or improper use of these products;
- (i) misuse or wear and tear in general, including traffic other than the Approved Use;
- (j) water infiltration from an adjacent structure;
- (k) incorrect storage or handling of Allco's products prior to or during installation;
- (l) exposure to chemicals including aliphatic or aromatic solvents, chlorinated hydrocarbons, turpentine, organic or inorganic polar products or oils;
- (m) storage, handling and installation of Allco's products except in accordance with Allco's and the manufacturer's recommendations;
- (n) changes in colour due to exposure to sunlight, ageing, moisture or water damage; or
- (o) variations in colour, shade, or texture, from those shown on samples, product packaging or any other marketing products.

5. Limitations of Allso's Liability

5.1 Allco shall not be liable for:

- (a) accidental, consequential, direct or indirect damages or punitive or exemplary damages deriving from the failure of the Product, including damage to the interior or exterior of the Building, damage to the property or neighbouring properties, injury to persons, loss of business or profits;
- (b) any claim that exceeds the total value (singularly or to the combined total of multiple claims) of the Allco supplied products invoiced by the applicator (ex GST), specific to the project identified in the warranty.

6. General

- 6.1 No representation, promise, affirmation or statement by any Allco Employee, or agent of Allco will be enforceable against Allco unless it is specifically included in writing in this Warranty and signed by Allco's Chief Executive Officer or Managing Director.
- 6.2 Nothing in this Warranty shall limit any condition, warranty, right or remedy available to the Building Owner that is imposed by applicable legislation (including the Building Act 2004, the Fair Trading Act 1986 and the Consumer Guarantees Act 1993) except to the extent permitted by such legislation.
- 6.3 Any repairs or replacement product(s) provided under the terms of this Warranty do not extend the Warranty Period.
- 6.4 Any disputes regarding this Warranty that cannot be resolved by the parties shall be resolved by expert determination by an independent expert appointed by the New Zealand branch of the Royal Institute of Chartered Surveyors (whose decision shall be final).

ALLCO MEMBRANE ROOFING SOLUTION CARE AND MAINTENANCE

HYDROTECH MEMBRANE

WARRANTY

Allco Waterproofing Solutions Ltd is proud to be associated with some of the highest quality roofing membrane suppliers from across the world. You have chosen to install a high-quality Hydrotech membrane on your building that is designed, manufactured, and installed to provide years of protection to your building.

Your Hydrotech membrane roofing system is manufactured using premium quality materials and installed by trained and approved applicators. Upon completion your Allco Approved Applicator will issue you, the Owner or 'End User' of the building, with a Workmanship Warranty. Once this has been provided by the installer Allco Waterproofing solutions will issue you a **20-year Product or 20-year System Warranty**, depending on the product and extent of waterproofing undertaken.

To ensure continued validation of the warranty, regular, thorough, and documented maintenance of the Hydrotech membrane roofing system is required. A good maintenance regime is also the best way to prolong the life Hydrotech membrane and fittings and prevent problems developing.

If at any time you have concerns regarding the performance of Hydrotech membrane system, please contact Allco Waterproofing Solutions.

THE RIGHT WAY TO MAINTAIN YOUR ROOF:

DO'S

- Undertake or arrange inspections at least once a year. It is best to inspect your roof/ deck at the end of Summer and/or the end of Winter. Where the property has surrounding trees or high bird activity more frequent inspections may be required to ensure outlets and drains are free from debris.
- Record all inspections on the Membrane Inspection Form provided by Allco.
- Complete specific inspections after severe weather events including but not limited to strong winds, heavy continuous rainfall, or hail.
- Complete specific inspections after any repair work or other work carried out on your roof.
- Act immediately to contact your Allco Approved Applicator if any damage is noted or maintenance is required.

- Contact an Allco Approved Applicator to perform a detailed inspection of the membrane system at periodic intervals as noted:
 - o Initial inspection 1 year after installation
 - o Follow up inspection 3 years after installation
 - o Planned inspection at 5-year intervals until the completion of the warranty
 - o Immediately if any leaks or damage are observed

DONT'S

- Allow unqualified personal to access or maintain your roof.
- Permit other trades to make penetrations into your roof. Any modifications to your roof particularly those that require penetrations or fixings must be carried out or supervised by an Allco Approved Applicator.
- Move heavy equipment across your roof membrane.
- Puncture the roof membrane.
- Do not expose the roof membrane to exhaust fats, chemicals, petroleum products, solvents, or other contaminants.

GENERAL INSPECTION

HOMEOWNER/ END-USER/ ALLCO APPROVED APPLICATOR

TRAFFICABLE SOLUTIONS

Ballasted membrane

Because the layer of ballast makes inspecting the membrane impractical, you will need specialist advice from the supplier and installer of Electronic Field Vector Mapping (EFVM) on your roof. We would expect the EFVM supplier to carry out an annual integrity test on the membrane. Carry out regular checks on the ballast to make sure it completely covers the membrane and is spread across the roof surface according to the ballast design plan. Remove (re-level) any ballast that has built up around stormwater outlets.

Check all the drainage outlets and protection devices (such as leaf grids) and remove all wind-blown and inorganic debris. Inspect all the accessible flashings to check they are weathertight and protecting the membrane.

Membrane covered by a pedestal system

If the membrane is covered by a pedestal system that supports decking or pavers, carefully remove each section and check for any damage to the membrane such as holes, tears and wearing. This

should

be done regularly - at least twice a year.

Check all the drainage outlets and protection devices (such as leaf grids) and remove all wind-blown and inorganic debris. Inspect all the accessible flashings to check they are weathertight and protecting the membrane. If any equipment is attached to the roof (i.e. aerials or antennae) check for any damage to the membrane's surface. If workers need to be on the roof to service equipment, they should take care to avoid placing sharp tools and objects on the membrane's surface.

Membrane covered by plants and soil (green or garden roof)

Because the layer of soil and plants make inspecting the membrane impractical, you will need specialist advice from the supplier and installer of EFVM on your roof. We would expect the EFVM supplier to carry out an annual integrity test on the membrane. Inspect all the accessible flashings to check they are weathertight and protecting the membrane. Check all the drainage outlets and protection devices (such as leaf grids) and remove all wind-blown and inorganic debris.

REPAIRS AND MAINTENANCE

All repairs and maintenance are to be carried out by an Allco Approved Applicator and locations noted on annual inspection document.

SAFETY

- Before accessing the roof, you must familiarise yourself with any relevant WorkSafe requirements and ensure these are adhered to.
- When working at heights follow all safety guidelines and where relevant ensure you are safely
- harnessed to protect from falling.

If you are not comfortable in respect of either working at height or, get your Allco Approved Applicator or a suitably certified person to inspect

LEAKS AND DAMAGE

If any leaks or damage are identified, you should immediately contact the Approved Applicator who issued the Workmanship Warranty or Allco Waterproofing Solutions. Any repairs required must be carried out by an Allco Approved Applicator and recorded as part of your twice-yearly roof inspections.

CLEANING YOUR ALLCO HYDROTECH MEMBRANE

- For roofing surfaces with no fall (completely flat roof)
- Frequency: Once a year

- Remove pavers around drain outlets, overflows and vents and inspect for loose debris, blockages, and general condition
 - Remove enough pavers in several random areas around the roof to inspect for loose debris, ponding, mosquito larva, moss, and mould growth
 - o If ponding has caused debris, dirt, moss or mould build-up, a localised wash may be required.
 - o If all chosen areas display a build-up of debris, dirt, moss, or mould, consult your Allco Approved Applicator to discuss cleaning solutions.
 - For roofing surfaces with some degree of fall (0.5° or more)
 - Frequency: every 5 years
 - Remove pavers around drain outlets, overflows and vents and inspect for loose debris, blockages, and general condition
 - If all chosen areas display a build-up of debris, dirt, moss, or mould, consult your Allco Approved Applicator to discuss cleaning solutions.
- In all cases, you must not use high pressure washes on membrane roofs as this has the potential to drive moisture under flashing and may cause other damage.

CLEANING YOUR ALLCO CASALI MEMBRANE

If your Hydrotech membrane has a Casali capsheet, you should complete your annual inspection by washing your roof thoroughly.

You must not use high pressure washes on membrane roofs as this has the potential to drive moisture under flashing and may cause other damage.

Apply a neutral detergent and water. Rinse off with a garden hose. If your property is surrounded by trees etc and the roof is subjected to high amounts of organic material (leaves, pollens, and branches) then it may require inspection and cleaning on a more regular basis.