# **CERTAINTEED CARE & MAINTENANCE GUIDE**

**JULY 2024** 



# Viking CertainTeed

Version 1.1

#### **General Care**

- 1) **Proper Drainage**: Ensure proper drainage on the roof surface by keeping it free of debris, including leaves, twigs, paper, or accumulated dirt. Pay special attention to areas around drains to prevent clogging. Ponding water on the membrane surface can increase the risk of moisture ingress at membrane laps or in case of membrane damage.
- 2) **Chemical Exposure**: Avoid exposing the Shingles to chemicals, petroleum products, solvents, grease, oils (including kitchen fat), and other harmful substances.
- 3) **Foot Traffic:** If you need to climb on your roof, ensure it is safe to do so. The use of scaffolding, edge protection and harnesses etc, may be required.
- 4) Debris Removal: Regularly remove debris that may cause damage to your roof.
- 5) **Repairs**: Promptly arrange for the repair of any damage by contacting a Viking Approved Applicator. Find a Viking Approved Applicator at **www.vikingroofspec.co.nz/find-an-applicator/ page**.

### Cleaning

**Removal of Algae from Viking's CertainTeed Shingles:** The growth of algae on roofs is caused by airborne spores and is particularly prevalent in humid areas. Although this will not affect the serviceable life of the roof, over time it can become unsightly, discolouring the roof, giving it a brown or black appearance. To minimise algae growth, CertainTeed shingles are supplied with an AR (algae-resistant) formula applied to the shingle. These shingles contain copper granules preventing algae growth. Discolouring caused by algae can be lightened by applying a solution of chlorine bleach and water as follows:

- 1) Mix a solution of 1 part chlorine bleach with 3 parts of water.
- 2) Apply this solution (using a low-pressure hand-held sprayer) over the asphalt shingles.
- 3) Do not scrub the tiles, as this may remove the mineral chip, damaging the shingle.
- 4) After 15 minutes, rinse the bleach solution from the roof by gently spraying with clean water.

In order to prevent the return of algae, a copper or zinc coated metal strip can be installed under the top row of shingles on either side of the ridge. With approximately 60mm exposed, rainwater will run down the roof carrying traces of the metal, killing off any algae growth. Chlorine bleach (such as Janola) is available from most hardware stores. N.B If potable water is being collected from the roof, disconnect all down pipes prior to applying the chlorine solution. Viking Roofspec does not recommend the use of any other alternative form of treatment.

**Outlet and Gutter Maintenance**: Clean and clear debris from outlets, overflows, and internal gutters twice annually to ensure proper drainage.

#### Inspections

- Regular Inspections: Establish a regular inspection program. Check roof drainage twice annually, ideally during the autumn and spring seasons. Annual inspections must be made to ensure that all aspects of the roof cladding, including the pre-finished coating, the flashings and any joints remain in a weatherproof condition. Any damaged areas or areas showing signs of deterioration which would allow water ingress must be repaired immediately.
- 2) After Severe Weather: After severe weather conditions, such as strong winds, hail, or continuous heavy rain, inspect the roof for ponding, debris, or damage to other building elements.
- 3) After Equipment Work: After repairing or replacing rooftop equipment (e.g., satellite dishes, air conditioning units), or when the roof is exposed to work that may cause damage, conduct a thorough inspection.

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## Leaks

**Reporting Leaks**: To retain warranty coverage, report any material or workmanship failure within 14 days of identifying a leak or failure. Initial contact should be made with the Viking Approved Applicator who installed the membrane. If the issue is related to workmanship, the Approved Applicator will rectify it within the specified warranty period. If the issue falls under the Product Warranty, the Approved Applicator will communicate with Viking Roofspec, or the building owner can contact Viking Roofspec directly. A technical representative will assess the damage and plan the appropriate rectification steps.

### Warranties

The Viking CertainTeed asphalt shingles system is backed by product warranties ranging from 20-50 years (depending on the profile). The Viking Approved Applicator named in the Certificate of Workmanship underwrites the workmanship for installation of a Viking CertainTeed system for ten-years for a residential project, or for an agreed period of time for a commercial project. In the event of an issue, these warranties will cover the cost of labour and materials to correct any problem caused by a fault in workmanship or materials supplied by Viking Roofspec. In some cases, the Viking waterproofing system may be installed in conjunction with other components not manufactured or supplied by Viking Roofspec, or terminated to building components that may cause or contribute to a leak. Materials not supplied by Viking Roofspec are excluded from the Product Warranty.

For any further information relating to membrane maintenance or information regarding our products, specifications and warranties are available at www.vikingroofspec.co.nz call Viking Roofspec on 0800 729 799

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