

ENVIROCLAD MEMBRANE CARE AND MAINTENANCE GUIDE

Correct, regular maintenance of your membrane roof or deck will ensure the best, long-term performance of the Viking Enviroclad system.

GENERAL CARE

Following is a list of maintenance recommendations for the Viking Enviroclad system

- a) Provide proper drainage. Keep the roof surface clean of debris leaves, twigs, paper or accumulated dirt particularly around drains to avoid clogging. Ponding water on the surface of the membrane increases the risk of moisture ingress at membrane laps, or in the event of damage to the membrane.
- b) **Avoid membrane exposure to chemicals**, petroleum products and solvents, grease and oils (including kitchen fat)
- c) Foot traffic. The Viking Enviroclad membrane should be protected from regular foot traffic. Viking Roofspec recommends installing extra protection in those areas. For more information please contact Viking Roofspec on 0800 729 799 or email info@vikingroofspec.co.nz
- d) Exercise care with tools and equipment. Where it is necessary for workers to be on the roof to service units, care should be taken when placing doors, lids or sharp objects directly onto the membrane surface. When moving units or equipment, avoid damage by using protective boards over the membrane prior to moving equipment
- e) **Remove debris**, such as glass, bolts, nails, screws, metal shavings etc. and any other material that may cause damage to the membrane.
- f) Repairs. Arrange for immediate repair of any damage using a Viking Approved Applicator. To find a Viking Approved Applicator visit www.vikingroofspec.co.nz/find-an-applicator/ page

CLEANING

Viking Enviroclad membrane roofs should be cleaned annually, using a neutral detergent and water. Caustic or acidic cleaners should be avoided. If the roof is highly exposed to organic debris (leaves and branches), it should be cleaned more regularly. Twice annually clean and clear debris from outlets, overflows and internal gutters to ensure proper drainage. If collecting water from tanks then disconnect downpipes prior to using any cleaning agents. Irrigate any washed down areas before reconnecting downpipes. Viking Roofspec recommend using **Viking Weathered Membrane**Cleaner for hard to remove stains.



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INSPECTIONS

A regular inspection programme should be established. Roof drainage should be checked twice annually. Autumn and Spring are good times of year for these inspections. Annual inspections should include high-risk areas such as hatches, drains and around roof top equipment, as well as a general inspection of the entire membrane area. Where possible, inspections should also include the examination from the underside for evidence of leaks, structural issues or movement and other deficiencies. Parapets, flashings and edging should also be examined for evidence of deterioration or moisture infiltration.

Additionally, roof inspections should also be conducted:

- a) After severe weather conditions; such as strong winds, hail or continued heavy rain, examine the roof for ponding, debris or damage to other building elements
- b) After repair or replacement of roof top equipment (e.g. satellite dish, air conditioning units etc.), or when the roof is exposed to work where damage may occur.

WARRANTIES

Viking Roofspec Enviroclad membrane system is warranted for 20-years. The Viking Approved Applicator named in the Certificate of Workmanship underwrites the workmanship for installation of a Viking Enviroclad 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.

LEAKS

In order to retain warranty cover, any material or workmanship failure must be advised to Contractor, Approved Applicator or Viking Roofspec within 14 days of the leak or failure being identified. First contact should be to the Viking Approved Applicator who installed the membrane. If the issue is related to workmanship then the Approved Applicator will make good any fault (within the warranty period stated in the Certificate of Workmanship). If the issue is related to the Product Warranty, the Approved Applicator will communicate this to Viking Roofspec or the building owner can contact Viking Roofspec direct. Viking Roofspec will assign a technical representative to the project to assess the damage and plan the appropriate step to rectification.

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**