

Maintenance Data

Naturally Planted Biodiverse Roofs or 'Brown' roofs.



General

A Naturally Seeded or 'brown' biodiverse roof will take at least 2 to 3 growing seasons to establish, therefore any requirements for specific species mix or diversity of flora will need to be managed. Non-management will result in a finish completely driven by the local environment, which may be the driver for the specification.

Irrigation

During the first two weeks after installation irrigation is advised, typically once every two to three days via hose or sprinkler system until the green roof is at full saturation.

Weather

Regular checks should be undertaken to ensure that high winds or heavy rainfall has not moved or dislodged any of the materials. The movement of products is unlikely but possible in extremes of weather.

Drainage checks

Open drains should be checked for build-up of dead vegetative material, and cleaned as appropriate at each 6 month/12 month inspection. This also applies to covered drainage outlets.

Inspections

Annual inspections of the biodiverse roof should be made to check continual growth and coverage.

Customer maintenance

Maintenance should be carried out to keep the system healthy and working properly. The system should be inspected and maintained biannually:

- One visit in the Spring to inspect drains, fertilise and spot remove any species not required.
- One visit in the Autumn to inspect and spot remove any species not required.

Ensure safe access can be gained to the roof and that relevant Health and Safety procedures are followed when working at roof level. Safety harness attachment points or man safe systems should always be used where provided.

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