

BAUDER



 **SERVICE**

GREEN ROOF
MAINTENANCE

GREEN ROOF MAINTENANCE

A green roof is a real asset to a building and for it to continue to deliver the environmental and aesthetic benefits for which it was originally designed, it is important to carry out maintenance on a regular basis.

A well maintained green roof will:

- Look at its best and ensure the optimum range of species for maximum coverage and longer flowering periods
- Sustain healthy plant growth to provide a habitat for wildlife
- Improve air quality by reducing airborne dust and help local air cooling
- Offer protection to the waterproofing beneath
- Help conserve and control rainwater runoff
- Maximise the building's asset value



Common Problems

Lack of Nutrients can lead to unhealthy plants and loss of vegetation coverage, resulting in bare patches and a reduction in the variety of species present.

Invasive Weeds, Fallen Leaves and Debris can spoil the aesthetic appearance and function of your green roof, and in some circumstances can even damage the waterproofing. The removal of leaf litter from overhanging trees and other accumulated debris is essential to prevent plants from being suffocated.

Impeded Drainage can be detrimental to plant health and roof performance. For example, when the growing medium is not free-draining it can become wet and lead to root rot or invasive grasses and weeds. Regular maintenance and inspection checks ensure that the outlets and areas surrounding outlet inspection chambers remain clear and perform as intended.



Health & Safety Considerations

Following health and safety best practice is essential to all successful green roof maintenance and should be carried out by fully trained personnel who should be:

- Familiar with working at rooftop levels
- Able to carry out risk assessments
- Inspecting equipment prior to use
- Competent users of all apparatus
- Wear all necessary personal protective equipment



OUR SERVICE

With over 35 years' experience in the design and supply of green roofs throughout the UK and Ireland, we offer unparalleled knowledge and horticultural expertise for rooftop vegetation and green roof maintenance.

Our national coverage assures you of a prompt reliable service to fully meet your requirements and comprises a full inspection and evaluation of your green roof.

Our experienced maintenance team will fully comply with relevant health and safety legislation throughout the duration of the work to access the roof with suitable edge protection or fall protection systems; carry out pre-use inspections of all maintenance equipment, wear personal

protective equipment where necessary; and risk assess all works prior to commencement.

Following each visit you will be provided with a bespoke report that highlights the work carried out, the condition of the roof and any necessary future works to be considered.

Call our team for a no obligation quote.

Green Roof Maintenance Team



Telephone: 0845 271 8802



Email: greenmaintenance@bauder.co.uk



Sedum Roof Maintenance

It is a common misconception that extensive green roofs are maintenance free, but this is not the case and annual maintenance is required. Our sedum maintenance service typically concentrates on:

- Ensuring adequate fertilisation of the sedum blanket
- Evaluating colour and growth rate of vegetation
- Removal of leaves, debris and any unwanted invasive weeds
- Repairing of any bare patches
- Clearance of outlets and testing of irrigation

Biodiverse & Wildflower Maintenance

The level of maintenance of the horticultural element of this type of green roof varies significantly depending on the species of vegetation incorporated, and our biodiverse and wildflower maintenance service typically focuses on:

- Ensuring a suitable balance of species on the roof
- Removal of leaves, debris and any unwanted invasive weeds
- Strimming back of vegetation and sward growth where applicable
- Ensuring adequate fertilisation of the vegetation
- Examining and testing of irrigation





BAUDER

UNITED KINGDOM

Bauder Limited

70 Landseer Road, Ipswich, Suffolk IP3 0DH,
England

T: +44 (0)1473 257671 E: info@bauder.co.uk
bauder.co.uk

IRELAND

Bauder Limited

O'Duffy Centre, Carrickmacross, Co. Monaghan,
Ireland

T: +353 (0)42 9692 333 E: info@bauder.ie
bauder.ie