



Green Roof Maintenance

We are Sky Garden

The UK's leading suppliers, installers and maintainers of green roof systems.

With over twenty years of industry experience, Sky Garden have installed and currently maintain thousands of living roofs across the UK, from Lands End to John O'Groats.

Our customers vary from domestic customers in the middle of London to Facilities Managers responsible for vast commercial properties.

Our contracts include four square metre bike sheds and two thousand square metre factories. No green roof is too large or too small.





Bring your Green Roof Back to Life

There is no such thing as a 'no-maintenance' green roof. Different systems require different levels of maintenance, but generally speaking the maintaining of a green roof is a simple process. If a green roof is looked after properly you can avoid the various problems that arise from a roof that is neglected.

A green roof can struggle for different reasons. A waterlogged roof due to poor drainage outlets; a dried out system due to lack of irrigation; or poor installation of the green roof system itself can lead to a suffering living roof and more serious issues down the line.

A little loving care can go a long way to a healthy, happy green roof.

What we do

Sedum Roofs

Little maintenance is generally needed on a sedum green roof. Drainage channels and gutters are cleared of leaves and debris; any invasive weeds are removed; dead flower heads are removed; and any areas of struggling sedum are encouraged with plug plants, sedum cuttings or fertiliser.



Wildflower and Biodiverse Roofs

Wildflower green roofs need a little more attention to maintain. In autumn, the year's growth is cut back and removed. This prevents build up of decaying organic matter and encourages the spread of seed for next season.

Biodiverse roofs require little maintenance as they are designed to be left to self-seed. Some customers like certain species removed, others like the vegetation cut back in the autumn.

Intensive Roofs

As the name suggests, the maintenance of an intensive green roof requires more effort in keeping the aesthetic design at a high standard.

Depending on what is included, such as shrubs, trees and turf, a more intensive maintenance regime will be required, similar to a regular garden.





Irrigation

All green roofs have a limited depth of substrate in order to keep the overall weight of the system down. Due to this, the plants on the roof cannot draw as much water from the soil as they could at ground level. However, a good drainage layer within the green roof system will allow the plants to acquire all the water they need from natural precipitation.

In some circumstances, however, the use of temporary irrigation is recommended to help the green roof flourish.

For the first few months after installation an irrigation system helps the plants' roots establish in their new environment. If there are periods of drought during this time the plants will struggle to fully establish. We recommend the roof is irrigated in the form of full saturation once or twice a week if this is the case.

Sedum plants are extremely drought resistant. If your sedum roof begins to look dead, it is likely to still be alive and will return to health when it rains again.

Case Study: Kanes Salad Factory

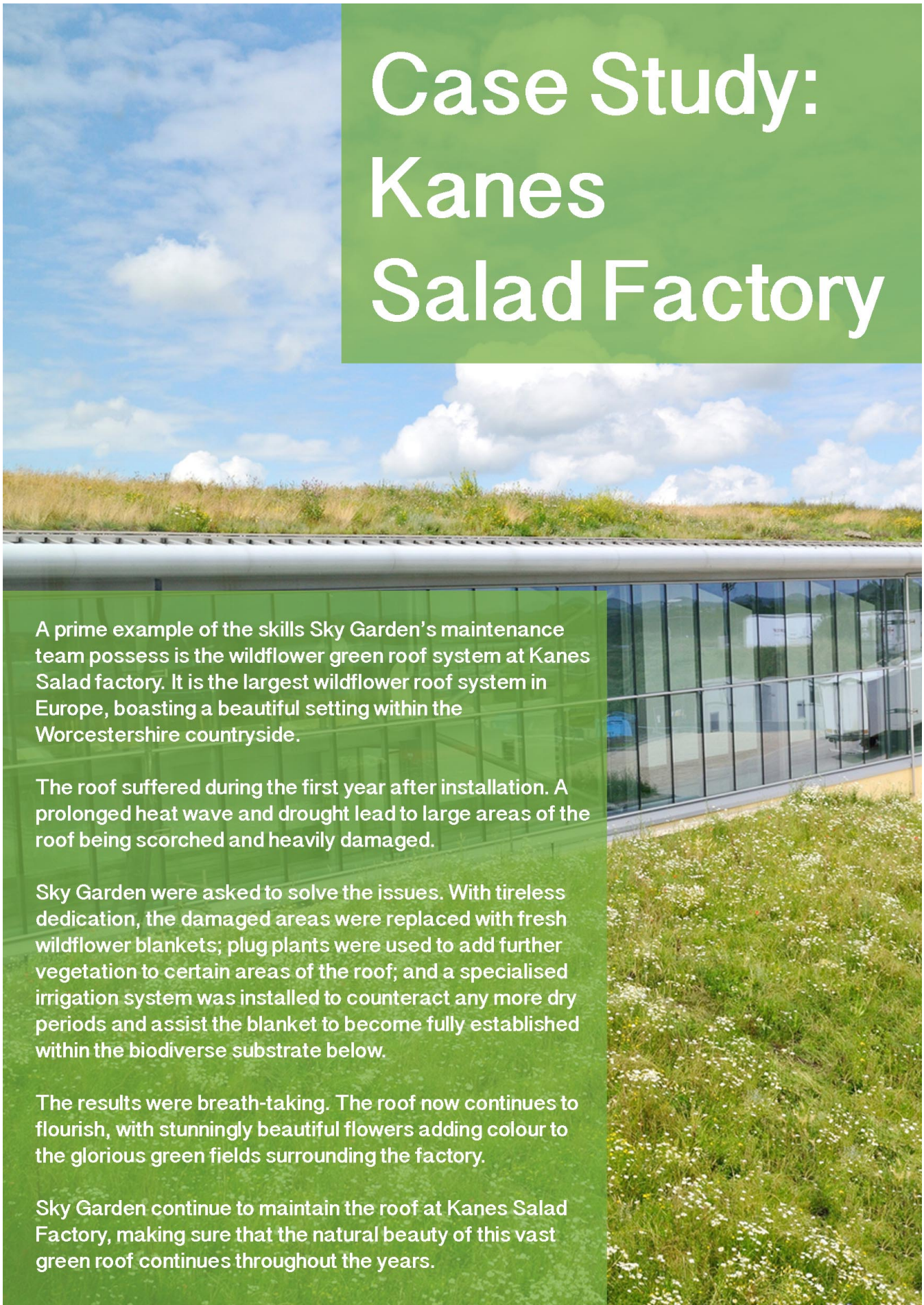
A prime example of the skills Sky Garden's maintenance team possess is the wildflower green roof system at Kanes Salad factory. It is the largest wildflower roof system in Europe, boasting a beautiful setting within the Worcestershire countryside.

The roof suffered during the first year after installation. A prolonged heat wave and drought lead to large areas of the roof being scorched and heavily damaged.

Sky Garden were asked to solve the issues. With tireless dedication, the damaged areas were replaced with fresh wildflower blankets; plug plants were used to add further vegetation to certain areas of the roof; and a specialised irrigation system was installed to counteract any more dry periods and assist the blanket to become fully established within the biodiverse substrate below.

The results were breath-taking. The roof now continues to flourish, with stunningly beautiful flowers adding colour to the glorious green fields surrounding the factory.

Sky Garden continue to maintain the roof at Kanes Salad Factory, making sure that the natural beauty of this vast green roof continues throughout the years.



Contact Us

for a free maintenance quotation.

Email: enquiries@sky-garden.co.uk

Telephone: 01242 620905

Website: www.sky-garden.co.uk

