

5 Benefits

of a

Green Roof



Sustainable drainage

Rainfall onto a green roof is held and taken up by the plants; reducing the volume of water the drainage system has to cope with.



Biodiversity

Wildlife habitats can be lost during construction. Green roofs help to create new habitats within urban environments.



HEALTH & WELLBEING

Research suggests that green roofs can improve the concentration and productivity of a workforce by providing outdoor recreational space.



Financial

Green roofs absorb UV rays and solar heat which reduces air conditioning costs and prevents damage to the roof membrane



Urban Heat Island Effect

The sun's heat is absorbed by city surfaces and radiated at night.

Evaporation from green roofs cool the air to reduce this effect.



For more benefits visit
www.sky-garden.co.uk

