

# 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.

**UK FLAT ROOFING**

