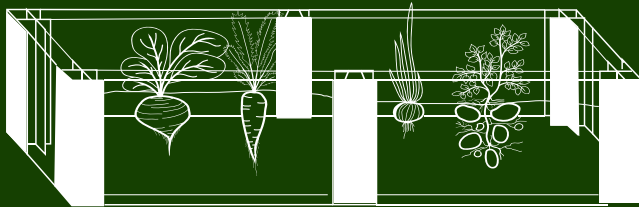


ROOFTOP FARMING

A SYSTEM FOR SUCCESS

There are some obvious considerations you need to make before growing food on your roof, such as how much weight your roof can hold, but you may not be thinking about the roof itself. Avoid costly repairs, potential issues with a landlord, and make sure your rooftop farm or garden is built to last.

What kind of roof are you working with? Each type has specific properties that require different kinds of protection. For example, some roofs can stand up to plants' roots, others need the protection of a root barrier. Green Roof Solutions can help you be sure the roof is protected properly.



RAISED BED

constructed of 2"x lumber and specially designed metal connectors for long lasting durability



FOOT TAB

specialized tab on the foot holds connector pieces in place while protecting the roof



ROOT BARRIER

keeps plant roots from damaging the roof membrane and provides an additional layer of protection against potential punctures from shovels and tools



DRAINAGE

allows excess water to drain, while retaining some water for temperature regulation, stormwater management and decreased irrigation needs



AIR LAYER

prevents standing water on the roof membrane while acting as a protection layer and providing additional drainage



ROOF MEMBRANE



4336 Regency Drive • Glenview, IL 60025

866.675.9963 • 847.297.7936
www.greenroofsolutions.com