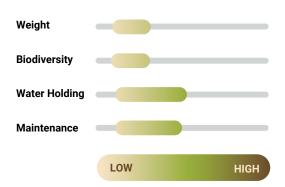


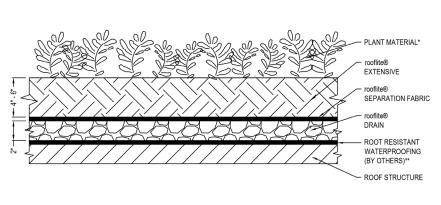
SOIL SYSTEM OVERVIEW



SEDUM ROOFS WITH A NATURAL DRAINAGE LAYER

- Sedum roofs are the most popular type of green roof due to a great cost-to-benefit ratio and significant stormwater retention.
- The multi-course version consists of 2 inches of rooflite drain as a granular drainage medium, topped by rooflite separation fabric and 4-6 inches of rooflite extensive.
- The granular drainage layer drains and retains water simultaneously and creates a natural root environment that enhances plant growth and resilience.
- This soil system provides excellent growing conditions for sedum and other succulents,as well as for other hardy perennials and grasses, which can be added to increase diversity or to adjust to regional conditions.





FOR ILLUSTRATION ONLY.
FOR TECHNICAL DRAWINGS, VISIT rooflitesoil.com/downloads



rooflite® extensive

The ideal growth medium for extensive green roof systems with hardy and drought tolerant vegetation.



rooflite® separation fabric

A root permeable fabric used to separate the growth media from the drainage layer.



rooflite® drain

Granular lightweight aggregate that creates a natural root environment and can be used as an alternative to a synthetic drainage layer. It can also be used as a bedding layer when pavers or patios are specified.