• Planters & containers are essentially small scale rooftop gardens that have a total depth of 14 to 18 inches.

• They require high-performance growth media to ensure healthy plant growth and structural stability for longevity.

• Unlike typical potting mixes, rooflite® soil will not lose volume, which is essential for this system where root space is limited.

• Deeper planters have a modified system build-up because just as in natural soil profiles, the deeper root zone has other properties as the top soil layer above.

---

### SOIL SYSTEM OVERVIEW

**PLANTERS & CONTAINERS UP TO 18” DEEP**

- Planters & containers are essentially small scale rooftop gardens that have a total depth of 14 to 18 inches.

- They require high-performance growth media to ensure healthy plant growth and structural stability for longevity.

- Unlike typical potting mixes, rooflite® soil will not lose volume, which is essential for this system where root space is limited.

- Deeper planters have a modified system build-up because just as in natural soil profiles, the deeper root zone has other properties as the top soil layer above.

---

**rooflite® intensive**

An engineered growth media that has optimized performance characteristics for intensive green roofs, rooftop gardens, container gardens and planters.

**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.

**FOR ILLUSTRATION ONLY.**

FOR TECHNICAL DRAWINGS, VISIT rooflitesoil.com/downloads