



Intensive Lightweight Planting Media

Product Description:

Lightweight media blend consisting of lightweight aggregate, sand and organic compost that meets industry standards for green roof systems and rooftop garden planters.

Source:

Utah Topsoil & Hauling Co.
Scott Jenson 801-243-9348
scott@utahtopsoil.com

Blend Components:

40% Finely graded lightweight expanded shale or volcanic aggregates
20% Sand
40% Organic compost Blend

Properties:

- pH range: 6.5 - 8
- Bulk density: 55 – 65 lbs/cf
- Saturated bulk density: 82 – 87 lbs/cf
- Max water holding capacity: 35 – 50%
- Air filled porosity: >10%
- Water permeability rate: >10 in/hr.

Application:

Green roofs, vegetated roofs, living roofs, rooftop gardens, rooftop planters, on-structure plantings.