


GRO BULK ENGINEERED GREEN ROOF SOIL


GRO Engineered Green Roof Soil is a lightweight growing media designed for multi-layer green roof systems. It is a balanced blend of mineral aggregates and organic content, which helps to neutralize acid runoff and maintain pH levels and soil depth. For use in intensive, semi-intensive, and extensive vegetative roofs, GRO Engineered Green Roof Soil is blended and tested to ASTM standards. Available for delivery in bulk, super sacks, or cubic foot bags.

Blends may vary per geographic region and vegetative growing conditions.

Extensive Soil - Mid Atlantic Region (ASTM E2399)

WATER PERMEABILITY	Varies per blend	
DRY WEIGHT	50 - 60 lb/ft ³	
MAX. SATURATED WEIGHT	68 - 88 lb/ft ³	
MAX. WATER RETENTION	44% - 53%	
ORGANIC MATTER	7.6%	

Intensive Soil - Mid Atlantic Region (ASTM E2399)

WATER PERMEABILITY	Varies per blend	
DRY WEIGHT	50 - 60 lb/ft ³	
MAX. SATURATED WEIGHT	75 - 93 lb/ft ³	
MAX. WATER RETENTION	48% - 51%	
ORGANIC MATTER	7.3% - 7.6%	