


GRO BULK ENGINEERED GREEN ROOF SOIL


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

Green Roof Soil is blended per geographic region and vegetative growing conditions.

Extensive Soil - Mid Atlantic Region (ASTM E2399)

WATER PERMEABILITY	29.2 in/hr	
DRY WEIGHT	56.2 lb/ft ³	
MAX. SATURATED WEIGHT	88.7 lb/ft ³	
MAX. WATER RETENTION	52%	
ORGANIC MATTER	7.6%	

Intensive Soil - Mid Atlantic Region (ASTM E2399)

WATER PERMEABILITY	19.4 - 24.3 in/hr	
DRY WEIGHT	51.5 - 57.3 lb/ft ³	
MAX. SATURATED WEIGHT	82.7 - 87.5 lb/ft ³	
MAX. WATER RETENTION	48% - 51%	
ORGANIC MATTER	7.3% - 7.6%	