

Enrich Extensive Roof Mix
Enrich Extensive Roof Mix is Manufactured to FLL Guidelines

Range of Use	Enrich Extensive Roof Soil is a specially tailored soil mix designed for use on roof gardens that feature grasses and other blanket foliage.
Material	Recycled crushed brick, aggregates and Enrich Compost.
Particle Density	≤2.9
Porosity	≥20%
Soil Texture	Loamy Sand
Moisture Content	8-15%
Conductivity	<3300 μS/cm
Saturated Hydraulic Conductivity	Average 1.3x10 ⁻⁴ m/s (468mm/hr)
Plant Available Nutrient Values	Average value
Total Nitrogen	0.2-0.3 %w/w
Available Phosphorous	40-70 mg/L
Available Potassium	200-700 mg/L
Available Magnesium	100-200 mg/L
Available Calcium	200-900 mg/L
Available Copper EDTA	1.5-5 mg/L
Available Zinc EDTA	10-20 mg/L
Available Sodium	40-70 mg/L
Available Sulphate	200-1000 mg/L
Hot Water-Soluble Boron	1-5 mg/L
Organic Matter (LOI)	3-7 %w/w
pH Value	6.5 – 8.5
Carbon : Nitrogen Ratio	10-20 : 1
Bulk Density	≤1.1 g/cm ³
Bulk Density at Field Capacity	≤1.35 g/cm ³

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