



By Appointment to
Her Majesty The Queen
Suppliers of Horticultural Products
Amenity Horticultural Services
Northiam



ahsltd
Environmentally sustainable
landscaping & construction

AHS GPL Urban Tree Sand Product Specification

Our AHS GPL Urban Tree Sand is a mix of Silica sand and PAS100 Compost designed for use as structural tree sand.

Key Facts:

- 10mm Screened
- Compacted Bulk Density 1600kg/m³
- Texture = Sand
- PH – 8-8.6



Typical Analysis

Parameter	Unit	AHS GPL Urban Tree Sand Spec
Clay (<0.002mm)	% w/w	3%
Silt (0.002 - 0.63mm)	% w/w	1%
Sand (0.05 - 2.0mm)	% w/w	96%
Textual Class:	Sand	
Stones (2 - 20mm)	% w/w DW	1%
Stones (20-50mm)	% w/w DW	0%
Stones (>50mm)	% w/w DW	0%
Organic Matter (LOI)	% w/w	3.1
Ph		7.7
Total Zinc	mg/kg	53
Total Copper	mg/kg	4.3
Total Nickel	mg/kg	20
Nitrogen	mg/l	0.05-0.10
Phosphorus	mg/l	20
Potassium	mg/l	557
Magnesium	mg/l	65
Carbon:Nitrogen Ratio	:1	< 17
Electrical Conductivity (1:2.5 water extract)	µS/cm	657
Electrical Conductivity (1:2 CaSO ₄ extract)	µS/cm	2686