

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



## **AHS GPN10 Topsoil Product Specification**

Our AHS GPN 10 is a blend of selected sands and PAS100 compost to produce a high quality sandy loam topsoil. Screened to just 10mm and fully tested and fully compliant with the BS3882:2015 Multipurpose Grade.

## **Key Facts:**

- Fully Compliant to BS3882:2015
- 10mm Screened
- Typical Bulk Density 1400kg/m3
- Texture = Sandy Loam
- PH 8-8.5



## **Typical Analysis**

Parameter	Unit	AHS GPN10 Spec	
Clay (<0.002mm)	% w/w	11%	
Silt (0.002 - 0.63mm)	% w/w	42%	
Sand (0.05 - 2.0mm)	% w/w	47%	
Textual Class:	San	Sandy Silt Loam	
Stones (2 - 20mm)	% w/w DW	2.8%	
Stones (20-50mm)	% w/w DW	0%	
Stones (>50mm)	% w/w DW	0%	
Organic Matter (LOI)	% w/w	5.8%	
Ph		7.6	
Total Zinc	mg/kg	48.0	
Total Copper	mg/kg	16.0	
Total Nickel	mg/kg	10.0	
Nitrogen	mg/l	0.03	
Phosphorus	mg/l	37.0	
Potassium	mg/l	1032	
Magnesium	mg/l	140	
Carbon:Nitrogen Ratio	:1	12.9	
Electrical Conductivity (1:2.5 water extract)	μS/cm	<1500	
Electrical Conductivity (1:2 CaSO4 extract)	μS/cm	<3239	

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