

## FIELD COMPOST

High Quality Products Made in East Anglia Field No.21 High Quality Planting Topsoil

**Product Specification** 



## Field No. 21 High Quality **Planting Topsoil**

#### Description

A high quality blended planting topsoil that is rich in nutrients and organic matter. Field No.21 has a low bulk density making it less prone to compaction and is perfect for perennial plants in raised beds and containers. The improved soil structure benefits root penetration and access to soil moisture and nutrients. It allows for better emergence of seedlings due to reduced crusting of the surface; and greater water infiltration, retention and availability due to improved porosity. Field No.21 is carefully blended and graded to less than 8mm ensuring that it is always a clean and consistent product.

- **Field No.21** is carefully blended and graded to less than 8mm ensuring that it is always a clean and consistent product.
- Field No.21 is blended from a 50:50 by volume blend of high quality sandy clay loam and BSI PAS100 soil improver. The low bulk density makes it ideal for permanent planting schemes in pots and raised beds.

- Field No.21 contains up to 10% organic matter that will help stimulate soil life and nutrient transfer to growing plants.
- Field No.21 contains a natural supply of nutrients essential for plant growth.

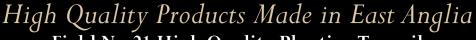
#### Directions for use

- 1. Prepare your raised bed or planting container ensuring that there is adequate drainage.
- 2. Calculate how much Field No.21 High Quality **Planting** Topsoil you need. A cubic metre is enough to cover 10m2 at a depth of 100mm. If you aren't sure how much you need give us a call and we will do the calculations for you.
- 3. Apply the Field No.21 to the required depth allowing an additional 15-20% for settlement.
- 4. Once planted it is a good idea to apply a mulch such as the Field No.8 contract ornamental to a depth of 75-100mm. This will help hold moisture in the soil, suppress the growth of weeds and provide an aesthetically pleasing finish to the planted area.

See overleaf for typical physico-chemical properties and nutrient content



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### Typical physico-chemical properties and nutrient content

Parameter	Value	Unit
Stones > 20mm	0	% m/m
Glass < 20mm, > 2mm	< 0.05	% m/m
Plastic < 20mm, > 2mm	<0.01	% m/m
Stones < 20mm, > 2mm	5	% m/m
Wood 20mm, > 2mm	2	% m/m
Weeds	*None evident	% m/m
рН	7.8	pH units
Electrical Conductivity	3000	MicroS/cm
Phosphorus (extractable) as P	11	mg/l
Potassium (extractable) as K	140	mg/l
Magnesium (extractable) as Mg	2400	mg/l
Nitrogen (total) as N	225	% m/m
Organic matter	0.5	% m/m
Carbon: Nitrogen Ratio	10	:1
Textural classification	Sandy Loam	mg/kg
Sand	80	% m/m
Silt	10	% m/m
Clay	10	% m/m
Total extractable Zinc	62	mg/kg
Total extractable Copper	12	mg/kg
Total extractable Nickel	10	mg/kg

<sup>\*</sup> Our topsoil products are blended using high quality natural soils which may contain occasional weed seeds.

For more information and friendly advice please give us a call 01440 966966

or send us an email sales@fieldcompost.co.uk.