

Boughton Loam Screened BLS 40 – Natural Topsoil



Product information

BLS 40 is a repurposed, single source, screened, natural topsoil, usually of sandy/clay loam classification with added PAS 100 compost, 40% by volume. This topsoil has boosted organic matter content, excellent moisture, and nutrient retention capabilities.

Application

It is a premium soil best suited to specific planting projects such as raised & ground level vegetable gardens, fruit production, both soft and hard. BLS 40 should be installed at depths no greater than 350-400mm; the greater depths should be built up with our subsoil products.

BLS 40 is well suited to projects where permanent irrigation is not specified because of its good water retention properties, although with vegetable and fruit products we would always recommend some form of regular irrigation.

Standard

Boughton Loam Screened BLS 40 certified to BS3882 2015, but the enhanced soil health characteristics.

Properties (Typical)

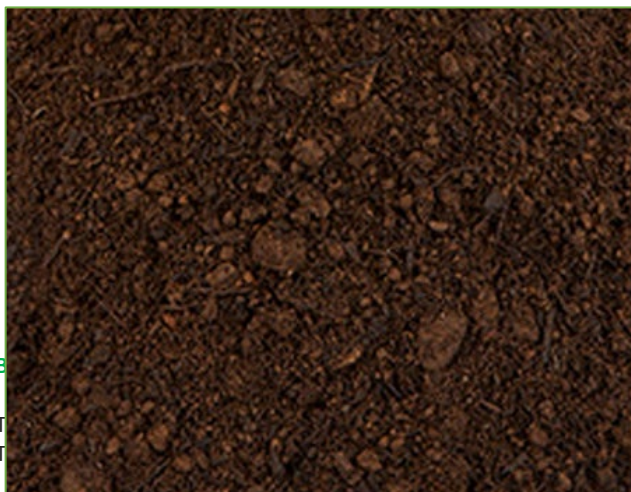
Clay (<0.002 mm)	19
Silt (0.002-0.063 mm)	24
Sand (0.063-2.0mm)	57
Texture Class (UK cl)	SCL
Stones (2-20mm)	9
Stones (20-50mm)	0
Stones (>50mm)	0

Installation details

Boughton Loam BLS 40 Natural topsoil to depths not exceeding 400mm.

Delivery info

Boughton Loam Screened BLS 40 can be delivered in any required format. This includes 25ltr and IBC Bulk bags. Or loose tipped as required, 20T or Artic.



Boughton BLS 40

Typical analysis for natural topsoil. A full analysis is available on request.

Particle Size Distribution

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Chemical

pH Value (1:2.5 water extract)	7.4
Electrical Conductivity (1:2.5 water extract)	960
Electrical Conductivity (1:2 CaSO ₄ extract)	2874
Exchangeable Sodium Percentage	2.4
Organic Matter (LOI)	15.3
Total Nitrogen (Dumas)	0.70
C:N Ratio	13
Extractable Phosphorus	75
Extractable Potassium	1373
Extractable Magnesium	256