

Material: 4/10mm Lightweight Expanded Clay
Source: Bourne Amenity Ltd
Date: 01/02/2016
Tested By: In House

Aperture (mm)	Cumulative Passing %	Cumulative Retained %
10.0	100	0
8.0	98	2
6.3	32	66
4.75	11	21
2.36	6	5
0.3	6	6
0.075	6	0

Parameter	Unit	Typical Value
PH	1:2.5 water extract	7.0
Bulk Density	kg/m ³	380
Crush Resistance	N/mm ²	70
Moisture Content	%	20
Chloride	mg/kg	1.8
Acid-soluble Sulphate	mg/kg	790
Total Sulphur	%	0.5