



Certificate of Conformity - Particle Size Distribution 2024

Site:	Sheehan Soil Washing Plant
Material Type:	0/4 mm Sand
Certificates of analysis included:	C8700, C8867, C9017 & 24-054740-1

Date:	Jan-25
Version:	1

Particle Size (mm)	Average % Passing	Specification based on BS EN 13242:2013 + A1 (0/4)	Pass/ Fail
500	100		
300	100		
125	100		
63	100		
40	100		
31.5	100		
20	100		
16	100		
14	100		
10	100		
8	100	100 - 100	PASS
6.3	99	95 - 100	PASS
4	88	85 - 99	PASS
2.8	77		
2	68		
1	52		
0.5	41	30 - 70	PASS
0.25	21		
0.125	2		
0.063	0.4		

Non Engineering Description
Dark brown slightly silty slightly gravelly fine to coarse SAND. Gravel is fine.
Notes
The yearly average, indicates grading complies with BS EN 13242:2013 + A1 specification for (0/4) sand

