

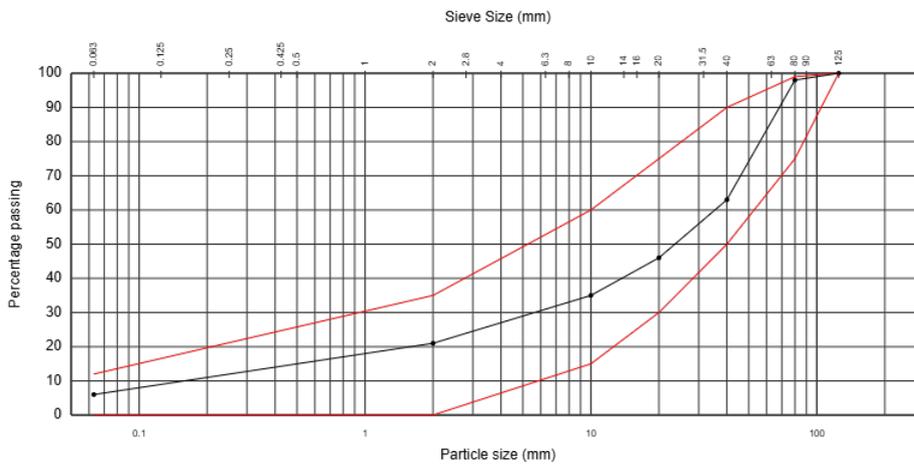
TEST REPORT: DETERMINATION OF PARTICLE SIZE DISTRIBUTION

BS EN 933-1 : 2012 Washing & Sieving

REPORT NUMBER:	C4000628 / 39991.1.1.1	CLIENT:	Geo Aggregates Ltd
SAMPLE NUMBER:	95448	ADDRESS:	Prestige Court, Beza Road, Leeds, LS10 2BD
CLIENT REF:	KP26-1171 6F5	SITE:	Little Ponton Quarry
DATE SAMPLED:	14/01/2026	SOURCE / SUPPLIER:	Unknown
SAMPLED BY:	Client	MATERIAL:	Yellow crushed rock
DATE RECEIVED:	15/01/2026	PROPOSED CLASSIFICATION:	Class 6F5
DATE COMPLETED:	21/01/2026	LOCATION:	Unknown
TESTED BY:	Charlie Needham	SAMPLING PLAN:	Client Provided
ENVIRONMENTAL CONDITIONS:		METHOD OF SAMPLING:	Unknown
INITIAL MASS OF DRY SAMPLE	73932.6g		

RESULT Test Location: Simtec East Goscote

SIEVE ANALYSIS



Particle Diameter mm	Passing %	Specification Limits
125	100	100 - 100
90	100	
80	98	75 - 99
63	77	
40	63	50 - 90
31.5	50	
20	46	30 - 75
16	44	
14	37	
10	35	15 - 60
8	33	
6.3	27	
4	23	
2.8	22	
2	21	0 - 35
1	19	
0.5	17	
0.425	15	
0.25	12	
0.125	9	
0.063	6.0	0 - 12

Applied Specification: Class 6F5 - Specification for Highway Works (2016) Table 6/5 Earthworks Materials - Class 6F5

Uniformity Coefficient (D60/D10) 224
BS EN ISO 14688-2: 2018.

This certificate only confirms the material has met the relevant grading requirements of the material specification

Decision Rule:

For a test performed according to published methods BS EN 933-1: 2012 & BS EN 14688-2: 2018, with repeatability and bias consistent with the published method values, and no additional influences being identified... PASS: when percentage passing stated sieve size size and the uniformity coefficient is within the tolerances stated in specification, FAIL:otherwise.

Remarks:

Test results reported relate only to the items tested.
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Opinions and interpretations expressed herein are outside the scope of UKAS Accreditation. The laboratory does not apply a conformity statement to test reports as standard, unless specifically requested by the customer.

For and on behalf of Simtec
Robert McGoff - Laboratory Supervisor



Approved Signatory
Report date 21-Jan-26



10108

Report Format: PSDagg/TP17/Rep Issue 1 Rev 0 11/22

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END OF REPORT