

TEST REPORT:

TEST REPORT: DETERMINATION OF PARTICLE SIZE DISTRIBUTION

BS EN 933-1 : 2012 Washing & Dry Sieving

REPORT NUMBER:

C4001648 / 8802.1.1.1

SAMPLE NUMBER:

13804

CLIENT:

Sutton Asbestos Surveys Limited

CLIENT REF:

1212/1

ADDRESS:

Unit 8, Mortimer Trading Estate, Mortimer Road, Hereford , HR49SP

DATE SAMPLED:

12/12/2023

SITE:

18 Thorn Business Park, Rotherwas, Hereford

SAMPLED BY:

Client

SUPPLIER:

Not Supplied, Not Supplied

DATE RECEIVED:

14/12/2023

MATERIAL:

Brown crushed concrete and brick

DATE COMPLETED:

20/12/2023

PROPOSED CLASSIFICATION:

Class 6F5

TESTED BY:

Jacob Haywood

LOCATION:

6F5 Stockpile

ENVIRONMENTAL CONDITIONS:

SAMPLING PLAN:

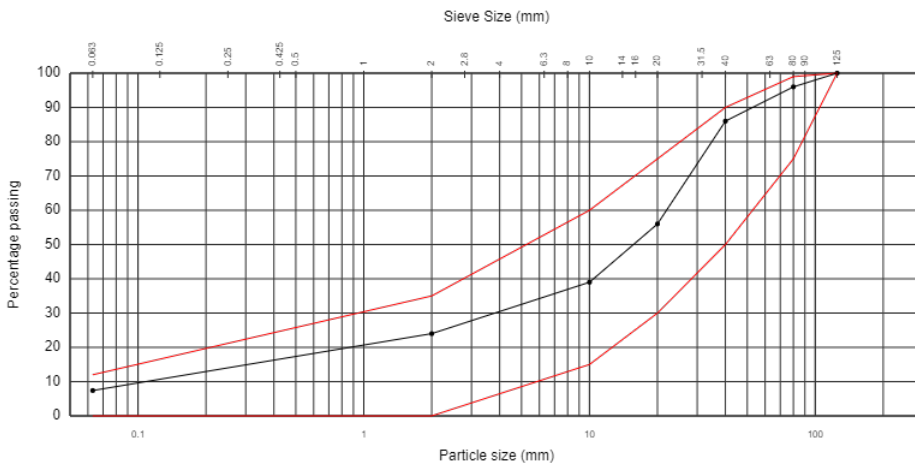
Client Specification

METHOD OF SAMPLING:

Unknown

RESULT Test Location: Simtec East Goscote

SIEVE ANALYSIS



Particle Diameter mm	Passing %	Specification Limits
125	100	100 - 100
90	100	
80	96	75 - 99
63	86	
40	86	50 - 90
31.5	69	
20	56	30 - 75
16	51	
14	47	
10	39	15 - 60
8	35	
6.3	32	
4	26	
2.8	26	
2	24	0 - 35
1	21	
0.5	19	
0.425	17	
0.25	15	
0.125	10	
0.063	7.4	0 - 12

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

Uniformity Coefficient (D60/D10) 201
BS EN 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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For and on behalf of Simtec
Robert McGoff - Laboratory Supervisor



Approved Signatory
Report date 20-Dec-23



10108

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

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END OF REPORT