

Certificate of test

Particle size distribution (by washing and sieving)



Tested in accordance with BS EN ISO 17892-4: 2016 : Clause 5.2

Prepared in accordance with BS 1377-1: 2016 & BS EN ISO 17892-4 : 2016 :Clause 5.2

Laboratory Reference: **OCMT-7140-3198**

Client: **Towens of Weston Ltd**

Clients Address: **Plot 2, Warne Road, Weston Super Mare, BS23 3UU**

Site: **Westonzoyland**

Certificate Reference: **OCMT-7140-3198-S05-WS**

Issue Number: **1**

Client Order Number: **Towens-Monthly Westonzoyland**

Sample Reference: **Clay Cohesive Fill**

Source: **Ex-site**

Location of Sample on Site: **Production Pile**

Material Description: **0/2mm Reclaimed Cohesive Fill**

Clients Indicated Specification: **SHW; Series 600; Class 2A/B**

Sample Certificate: **Yes - See enclosed**

Date Sampled: **19/1/2024**

Sampled by: **ST (OEMA)**

Date Received: **19/1/2024**

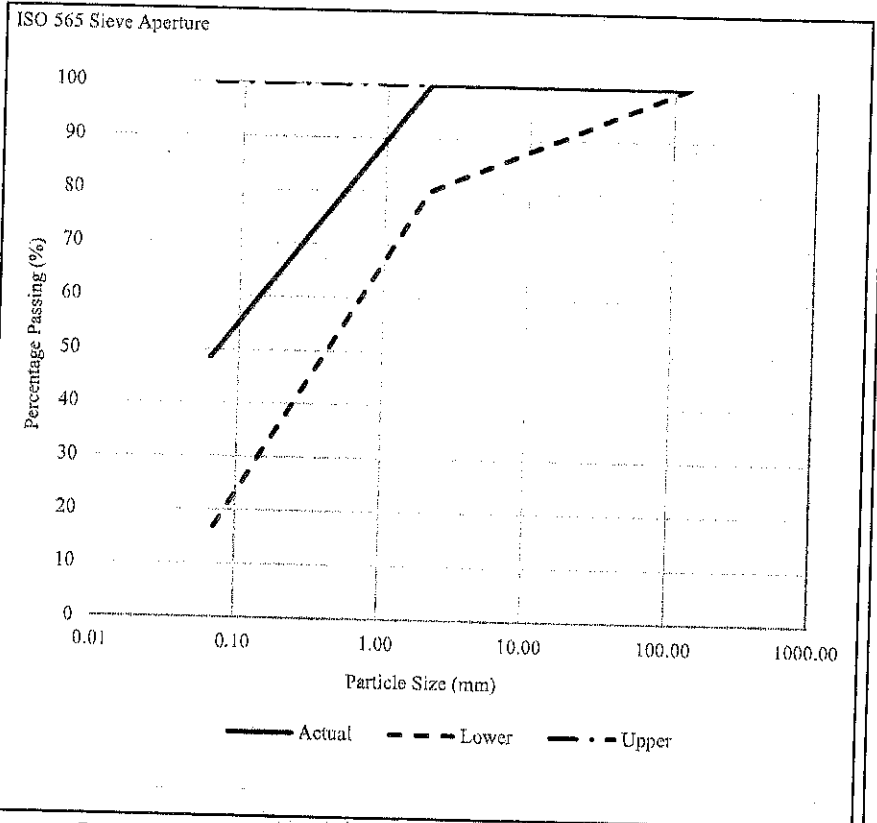
Date Tested: **14/02/2024**

Result:

Sample description based on the principles of BS EN ISO 14688-1:

Dark brown sandy clayey SILT

ISO 565 Sieve Aperture (mm)	Percentage Passing (%)	Specification (Passing)	
		Lower (%)	Upper (%)
125.00	100	100	100
90.00	100		
75.00	100		
63.00	100		
50.00	100		
37.50	100		
28.00	100		
20.00	100		
14.00	100		
10.00	100		
6.30	100		
5.00	100		
3.35	100		
2.00	100	80	100
1.18	100		
0.600	98		
0.425	96		
0.300	92		
0.212	86		
0.150	77		
0.063	49	15	100
Uniformity Co-efficient			
D100	1.18mm		
D60	0.0976mm		
D10	N/A		
U/C	N/A		



Remarks: **This sample complies with the clients indicated grading specification**

(Signature)

Martin Slater - Material Technologist

Approved By:

Date Approved: **14/02/2024**

Sheet Ref: **S05-WS-Rev8-Nov23**

Refer to the remarks section for any additions, deviations or exclusions from the stated test & preparation methods.
 The results within this test report are representative of the samples submitted at the time of analysis.
 This test report should not be reproduced, except in full, without the express permission of the issuing laboratory.
 Bulk samples are retained for a period of 28 days from receipt.
 Any opinions or interpretations indicated are outside the scope of our accreditation.
 Simplified decision rules apply to any statements of compliance made on the test report
 Where a sample has not been taken by Oema Chem Ltd, the test results apply to the sample as received

Oema Chem Limited
T/A OEMA
 Unit 1 - Building 267A
 Commercial Road
 Christchurch
 Dorset
 BH23 6NW



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