ertificate of test

Particle size distribution (by washing and sieving)

oema

Tested in accordance with BS EN 933-1: 2012

Prepared in accordance with BS EN 932-2: 1999

Laboratory Reference:	**OCMT-7140-3192**	Certificate Reference:	**OCMT-7140-3192-A03-WS**
Client:	**Towens of Weston Ltd**	Issue Number:	**1.1**
Clients Address:	**Plot 2, Warne Road, , Weston Super Mare, BS23 3UU**		
Site:	**Westonzoyland**	Client Order Number:	**Towens-Monthly Westonzoyla**

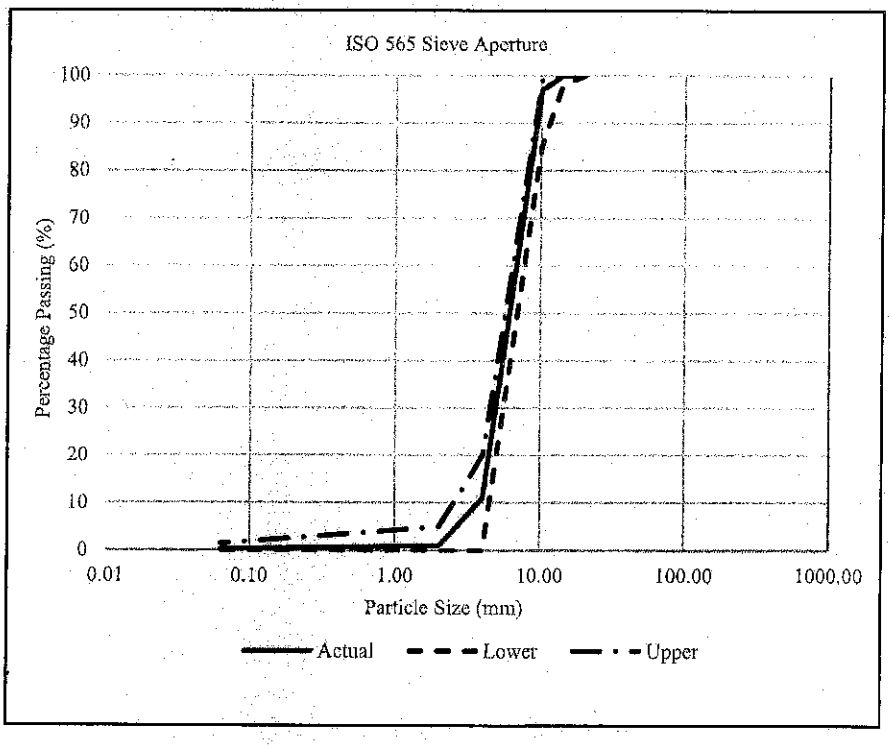
Sample Reference:	**4/10mm Clean Aggregate**	Sample Certificate:	**Yes - See enclosed**
Source:	**Ex-site**	Date Sampled:	**19/1/2024**
Location of Sample on Site:	**Production Pile**	Sampled by:	**ST (OEMA)**
Material Description:	**4/10mm S/S Reclaimed Coarse Aggregate**	Date Received:	**19/01/2024**
Clients Indicated Specification:	**EN 12620: 4/10 Gravel/Recycled(Gc85/20)**	Date Tested:	**14/02/2024**

Result:

O 565 Sieve Aperture (mm)	Percentage Passing (%)	Specification (Passing) Lower (%)	Upper (%)
125.00	**100**		
80.00	**100**		
63.00	**100**		
40.00	**100**		
31.50	**100**		
20.00	**100**	**100**	**100**
16.00	**100**		
14.00	**100**	**98**	**100**
10.00	**97**	**85**	**99**
8.00	**76**		
6.30	**52**		
4.00	**11**	**0**	**20**
2.80	**1**		
2.00	**1**	**0**	**5**
1.00	**1**		
0.500	**1**		
0.250	**< 1**		
0.125	**< 1**		
0.063	**0.3**	**0**	**1.5**

Fractions where required (differences in values passing selected sieves)			

Uniformity Co-efficient			
D100 (mm)	**14**		
D60 (mm)	**6.87**		
D10 (mm)	**3.88**		
U/C (nr.)	**1.77**		



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

Approved By: Martin Slater - Material Technologist

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

Sheet Ref: **A03-WS-Rev6-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

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