## Certificate of test

## Particle size distribution (by washing and sieving)



Tested in accordance with BS EN 933-1: 2012 Prepared in accordance with BS EN 932-2: 1999

Laboratory Reference: OCMT-6850-2714

Certificate Reference: OCMT-6850-2714-A03-WS

Issue Number: 1.1

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

Site: Westonzovland

Client: Towens of Weston Ltd

Client Order Number: Towens Monthly

Sample Reference: 0/4mm Grit Sand

Source: Ex-site

Location of Sample on Site: Stockpile

Material Description: 0/4mm Reclaimed Grit Sand

Clients Indicated Specification: BS EN 12620: 0/4mm MP Recycled

Sample Certificate: Yes - See enclosed

Date Sampled: 29/11/2023 Sampled by: D.Paris (OEMA)

Date Received: 29/11/2023 Date Tested: 13/12/2023

## Result:

ISO 565 Sieve		Specification	n (Passing)
Aperture (mm)	Passing (%)	Lower (%)	Upper (%)
125.00	100		
80,00	100		
63,00	100		
40,00	100		
31,50	100		
20,00	100		
16.00	100		
14.00	100		
10.00	100		
8.00	100	100	100
6.30	100	95	100
4.00	99	85	99
2,80	94		
2.00	86		
1,00	71		
0.500	58	30	70
0,250	35		
0.125	6		
0,063	2.0	0	3

Fractions where required (differences in values passing selected sieves)

4	÷		
L	Iniformity Co	-efficient	
D100 (mm)	<b>6.3</b> ∂′		
D60 (mm)	0.577		
D10 (mm)	0.142		
U/C (nr.)	4.06		

ISO 565 Sieve Aperture 100 90 80 70 Passing (%) 60 50 40 30 20 10 10.00 100.00 1000.00 1.00 0.10 0.01 Particle Size (mm) - - Lower

Remarks: This sample complies with the clients indicated grading specification

Approved By:

Date Approved: 14/12/2023

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

**Oema Chem Limited** T/A OEMA

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