

Welsh Slate & Aggregates

Penrhyn Quarry

Bethesda Bangor Gwynedd

LL57 4YG

Contract: Penrhyn Quarry

LABORATORY TEST REPORT

TEST REQUIREMENTS: To determine the Particle Size Distribution (PSD) of a aggregate sample-

washing and sieving method in accordance with BS EN 933-1: 2012.

SAMPLE DETAILS:

Certificate of sampling received: Yes Name of Source: Penrhyn Quarry

Laboratory Ref. No: S121986 / 330287 Method of Sampling: EN 932-1

Client Ref. No: 330287 20mm plum Sampled By: Client (Test results apply to sample as received)

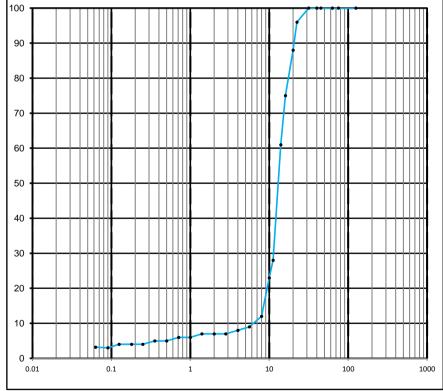
Date and Time of Sampling: 05/06/2024 Tested By: JV

Date of Receipt at Lab: 07/06/2024
Date of Start of Test: 10/06/2024

Sampling Location: ST25

Material Description 20mm plum

RESULTS: Were any unrepresentative lumps present? No



BS Test Sieve	Percentage	Specification
Size	By Mass I	Limit
	Passing	Limit
125.0 mm	100	
75.0 mm	100	
63.0 mm	100	
45.0 mm	100	
40.0 mm	100	
31.5 mm	100	
22.4 mm	96	
20.0 mm	88	
16.0 mm	75	
14.0 mm	61	
11.2 mm	28	
10.0 mm	23	
8.0 mm	12	
5.6 mm	9	
4.0 mm	8	
2.8 mm	7	
2.0 mm	7	
1.4 mm	7	
1.0 mm	6	
0.710 mm	6	
0.500 mm	5	
0.355 mm	5	
0.250 mm	4	
0.180 mm	4	
0.125 mm	4	
0.090 mm	3	
0.063 mm	3.2	

This test report shall not be reproduced, except in full, without the written approval of Celtest Company Limited.

These results relate only to the items tested.

Date: 26 June 2024

Page 1 of 1

Test Report Ref: TR 1040359

Comments:

None

Report checked and approved by:

el

Chantelle Kopec-Williams

CS Team