



Breedon Southern Ltd

Mr P Sykes
 Breedon Southern Ltd
 Cloud Hill Quarry
 Breedon on the Hill
 Derby

01332 694010

GRADATION ANALYSIS TEST REPORT
for Product: 00000614/ 6.3/14mm S/S

Supplier/ source: Breedon Southern

Material type: 6.3/14mm S/S Test method: Dry grading to BS EN 933-1:1997

SAMPLE INFORMATION

Sampled/ tested

Mon 24 October 2016/ 03-11-16
 at 1200 hrs

Sample number BAOS04196

Quarry Production	Dowlow Quarry	Chainage/layer	N/A
Ticket/truck number	N/A	Weather conditions	Dry, bright
Sampling notes	Agg Plant C44	Aggregate type	Carboniferous Limestone
Remarks 1	Sampled by C B Garnett	Remarks 2	Tested by C B Garnett

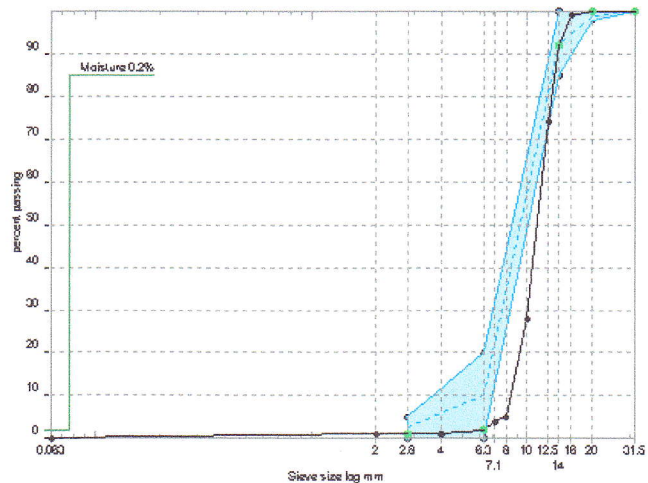
SAMPLE ANALYSIS

Sieve size	Percent passing	Specification limits	Complies ?
31.5mm	100	100 - 100	yes
20mm	100	98 - 100	yes
16mm	99	-	-
14mm	92	85 - 100	yes
12.5mm	74	-	-
10mm	28	-	-
8mm	5	-	-
7.1mm	4	-	-
6.3mm	2	0 - 20	yes
4mm	1	-	-
2.8mm	1	0 - 5	yes
2mm	1	-	-
0.063mm	0	-	-
Moisture content %	0.2	not specified	-
Flakiness index	10	<=25	yes

Parameters are evaluated to the accuracy of spec. limits

REMARKS

Compliance status ok
 Category A of A-C includes secondary parameters



Signed R. Day for MLTS/ for Client Date 03/11/2016
 P. Sykes, Technical Manager