



Aggregate Results Summary

Material Type: Limestone
Product: 10/20mm Single Size
Material Code: 1020

Quarry:
Site: FPC
Size/Specs: 10/20 evaluated against BS EN 12620

10 samples from 17/10/23 to 10/01/24 starting with sample no. 1

Seq. No.	Sample No.	Sample date	Percentage Passing Sieves (mm)														Moisture Flakiness			Complies	
			40	31.5	25	20	16	14	12.5	10	8	6.3	5	4	2	0.063	%	FI			
1	33304	17/10/23	100	100	100	94	32	10	2	1	1	1	1	1	1	1	1	0.9	4.9	4	yes
2	33478	24/10/23	100	100	100	93	31	12	5	3	2	2	2	2	2	2	2	1.4	7.0		yes
3	33630	31/10/23	100	100	100	88	26	6	3	2	2	2	2	2	2	2	2	1.3	7.6		yes
4	33701	06/11/23	100	100	100	86	20	6	2	1	1	1	1	1	1	1	1	0.9	4.0		yes
5	33914	14/11/23	100	100	100	91	30	10	4	2	2	2	2	2	2	2	2	1.0	4.4		yes
6	34095	21/11/23	100	100	100	88	18	6	2	1	1	1	1	1	1	1	1	0.9	4.7		yes
7	34330	05/12/23	100	100	100	91	28	9	3	2	2	2	2	2	2	2	2	1.0	5.3		yes
8	34593	15/12/23	100	100	100	91	35	14	5	2	2	2	2	2	2	2	2	1.0	5.5		yes
9	34787	05/01/24	100	100	100	90	31	9	4	2	2	2	2	2	2	2	2	0.9	6.8		yes
10	34927	10/01/24	100	100	100	87	29	7	2	2	1	1	1	1	1	1	1	0.8	5.7	3	yes
Target																					
Specified min			100	98		85					0					0		0.0			
Specified max				100		100					20					5		0.0			
Average			100.0	100.0	100.0	89.9	28.0	8.9	3.2	1.8	1.6	1.6	1.6	1.6	1.6	1.6	1.0	5.6			
Standard Deviation			0.0	0.0	0.0	2.6	5.3	2.7	1.2	0.6	0.5	0.5	0.5	0.5	0.5	0.5	0.2	1.2			
Minimum Value			100	100	100	86	18	6	2	1	1	1	1	1	1	1	0.8	4.0		3	
Maximum Value			100	100	100	94	35	14	5	3	2	2	2	2	2	2	1.4	7.6		4	