

DANIELSKUIL STEENWERKE BK

Grading Analysis of Aggregates

SABS Method 829

Date **14/1/2022** Project: **DANIELSKUIL**

Sampel Description: **19 MM KLIP**

(Mechanically Produced Sand)

					STONE SIZE	
					19mm KLIP	
1	2	3	4	5	MIN	MAX
Sieve Size mm	Mass Retained	% Retained	Cum. % Retained	% Passing	Passing specification	
75	0	0.00	0.00	100.00		
53	0	0.00	0.00	100.00		
37.5	0	0.00	0.00	100.00		
26.5	0	0.00	0.00	100.00	100	100
19	113.5	5.37	5.37	94.63	85	100
13.2	1395	65.98	71.35	28.65	0	50
9.2	548.2	25.93	97.28	2.72	0	25
6.7	50.4	2.38	99.66	0.34	0	5
4.75	0	0.00	99.66	0.34		
2.36	0	0.00	99.66	0.34		
1.18	0	0.00	99.66	0.34	0	0
0.075	0	0.00	99.66	0.34	0	2
Pan	7.2	0.34	100.00	0.00	0	2
Total Eerste Geweegde Gewig	2114.3	100				
RD	2.72					

Grading Analysis

