

DANIELSKUIL STEENWERKE BK

Grading Analysis of Aggregates

SABS Method 829

Date **22\06\2021** 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	94.4	4.72	4.72	95.28	85	100
13.2	1287.9	64.37	69.09	30.91	0	50
9.2	489	24.44	93.53	6.47	0	25
6.7	121	6.05	99.58	0.42	0	5
4.75	0	0.00	99.58	0.42		
2.36	0	0.00	99.58	0.42		
1.18	0	0.00	99.58	0.42	0	0
0.075	0	0.00	99.58	0.42	0	2
Pan	8.2	0.41	99.99	0.01	0	2
Total Eerste Geweegde Gewig	2000.8	100				
RD	2.72					

Grading Analysis

