

**DANIELSKUIL STEENWERKE BK**

**Grading Analysis of Aggregates**

**SABS Method 829**

Date **16/10/2019** 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	124.9	6.24	6.24	93.76	85	100
13.2	1134.7	56.71	62.95	37.05	0	50
9.2	576.2	28.80	91.75	8.25	0	25
6.7	149.1	7.45	99.21	0.79	0	5
4.75	0	0.00	99.21	0.79		
2.36	0	0.00	99.21	0.79		
1.18	0	0.00	99.21	0.79	0	0
0.075	0	0.00	99.21	0.79	0	2
Pan	13.1	0.65	99.86	0.14	0	2
<b>Total Eerste Geweegde Gewig</b>	<b>2000.8</b>	<b>100</b>				
RD	2.72					

**Grading Analysis**

