

**DANIELSKUIL STEENWERKE BK**

**Grading Analysis of Aggregates**

**SABS Method 829**

Date 7/07/2021 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	208.6	10.43	10.43	89.57	85	100
13.2	1469.9	73.47	83.89	16.11	0	50
9.2	304	15.19	99.09	0.91	0	25
6.7	10.9	0.54	99.63	0.37	0	5
4.75	0	0.00	99.63	0.37		
2.36	0	0.00	99.63	0.37		
1.18	0	0.00	99.63	0.37	0	0
0.075	0	0.00	99.63	0.37	0	2
Pan	6.9	0.34	99.98	0.02	0	2
<b>Total Eerste Geweegde Gewig</b>	<b>2000.8</b>	<b>100</b>				
RD	2.72					

**Grading Analysis**

