

DATA SHEET/3 IN 1 SAND 3 (YELLOW) AGGREGATE GRADING SHEET

Date Tested: 23/06/2025

Aggregate Type: Sand 3 (Yellow)

Tested in accordance to SANS 1083,5829,5844,5845 AND 5847.

Test samples are dried on the sun.

Type of Aggregate	Sand 3 (Yellow)			
Sample Size	500			
	Dried Mass (g)	483.4		
Sieve Size	Mass Retained (g)	% Retained	Cumulative % Retained	% Passing
4.750mm	0.0	0.0	0.0	100.0
2.360mm	0.0	0.0	0.0	100.0
1.180mm	10.0	2.0	2.0	98.0
0.600mm	39.2	7.8	9.8	90.2
0.300mm	104.8	21.0	30.8	69.2
0.150mm	266.4	53.3	84.1	15.9
0.075mm	58.1	11.6	95.7	4.3
Pan	4.9	1.0	96.7	3.3
Total	483.4		FM	1.3
Dust Content		4.3%	RD	2.62
LBD (Kg/m³)		1403	CBD (Kg/m³)	1543

