

PRODUCT SPECIFICATION SHEET CRUSHED GRANITE (Waste) 0 - 6 mm

Crushed Granite from Kabalebo conform the ASTM and NEN-EN



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GRADING SPECIFICATION CONFORM THE ASTM C 136

<i>Sieve No.</i>	<i>ASTM Sieve Size [mm]</i>	<i>Waste</i>	<i>Grading limits [%]</i>
2"	50		
1½"	37.5		
1¼"	31.5		
1"	25		
¾"	19		
½"	12.5		
⅜"	9.5	100	100
No. 4	4.75	88	93 - 98
No. 8	2.36	49	47 - 76
No. 16	1.18	32	26 - 54
No. 30	0.6	23	14 - 36
No. 50	0.3	17	8 - 24
No. 100	0.15	12	5 - 14
No. 200	0.075	8.7	2.6 - 7.3
< No. 200			

MATERIAL PROPERTIES

<i>Type of test</i>	<i>Standard</i>	<i>Limit value</i>	<i>Test result</i>
Water absorption	ASTM C127		0.50%
Specific Gravity (OD)	ASTM C127		2.99
Specific Gravity (SSD)	ASTM C127		3.01
Apparent Specific Gravity	ASTM C127		3.03
Sand Equivalent	ASTM 2419	> 45%	68%
Loose Bulk Density	NEN-EN 1097-3		1545 kg/m ³

Material tested by:

Baitali Pavement Testing & Technologies N.V., ISO certified laboratory

