



WASHED WHITE NATURALLY WEATHERED SILICA SAND



LOCATED CLOSE TO CULLINAN, VAN DYKSPRUIT MINE IS NOW OPEN AND PRODUCING...

- ✓ High quality washed, naturally weathered Silica Sand (Less than 3% sub 75micron).
- ✓ Washed sizing -5mm + 75µ
- ✓ Dry screened Silica Sand
- ✓ Screened sizing -8mm
- ✓ Typical feed grading is 100% passing 6,7mm with 13% passing 75 micron.

DESCRIPTION OF SAMPLE (COLOR & TYPE)		Light Brown Washed -5mm Stone
NOMINAL SIZE OF STONE		ACCUMULATIVE % PASSING
Sieve size (mm) TMH 1 B4	75.0	
	53.0	
	37.5	
	26.5	
	19.0	
	13.2	
	9.5	100
	6.7	100
	4.75	99
	2.36	85
	1.18	58
	0.600	36
	0.300	20
	0.150	8
Dust %	0.075	2.4

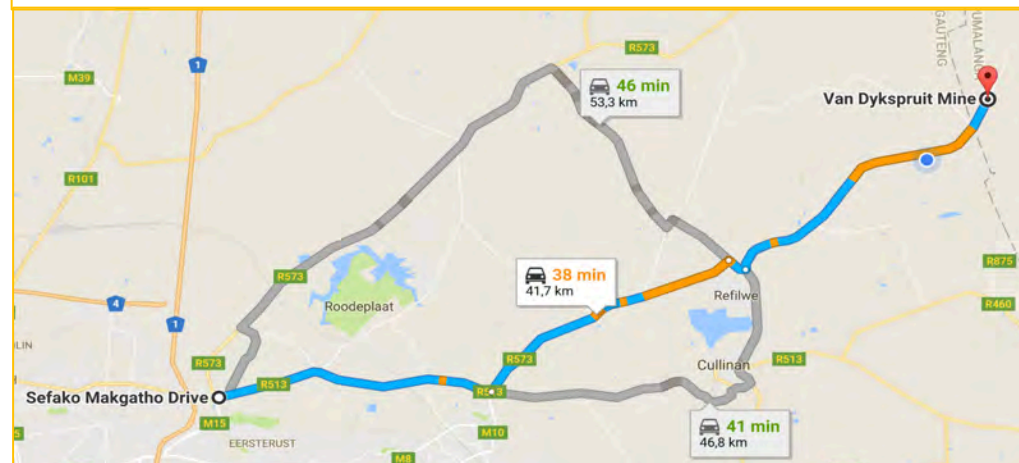


SUSTAINABLY WASHED SAND

Our technology recycles 90% of the water used in the washing process, ensuring that our production conforms to the highest possible environmental standards.

Van Dykspruit has a 10 million tonne weathered Sandstone resource in situ. Drilling confirms 16m weathered sandstone resource over a quartzite basement. The Quartzite is suitable for crushing, ACV of 19. PI value of 7.

LOCATION OF VAN DYKSPRUIT MINE TO PRETORIA



AST's pilot plant at Van Dykspruit is the first complete plant of its kind in South Africa. The modular design of the EvoWash system ensures highly accurate separation of organics, silts and clays from typical "Run of Mine" material. The plant ensures AST consistently produces exceptionally high-quality sand products.

CONTACT US FOR PRICING & SALES

Oliver
0739381236
o.blackmore@ast14.com

Paul
0739381236
paul@ast14.co.za