

# LAPIS GOLD SAND<sup>tm</sup>

## Typical Sieve Analysis



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### TYPICAL SIEVE ANALYSIS

US Sieve	In	mm	4x16 (4x16)	#8 (8x16)	#3 (8x20)	2/12 (12x20)
			ES 1.3	ES 1.19	ES 1.09	ES 1.03
			% Passing	% Passing	% Passing	% Passing
#4	0.187	4.75	99.5			
#6	0.132	3.35	83			
#8	0.093	2.36	52.8	90.9	95.7	
#10	0.79	2	38.2	70.3	84.4	99.9
#12	0.067	1.7	25.5	51.8	72.4	96.2
#14	0.055	1.4	14.1	31	47.6	65.6
#16	0.047	1.18	5.7	10.1	17.2	25.2
#18	0.039	1	2.5	1.7	4.2	7.8
#20	0.034	0.85			1.9	4
#25	0.028	0.71				2.7
#30	0.024	0.6				

US Sieve	In	mm	2/16 (16x30)	1/20 (20x50)	0/30 (30x50)	#60
			ES 0.73	ES 0.52	ES 0.37	ES 0.29
			% Passing	% Passing	% Passing	% Passing
14	0.055	1.41	99.3			
16	0.047	1.18	94.2			
18	0.039	1	75.8	99.9		
20	0.034	0.85	35.9	97.6	99.9	
25	0.028	0.71	3.5	74.6	99.8	
30	0.024	0.6		25.5	93.6	
35	0.02	0.5		3.6	59.2	
40	0.017	0.425			18.5	97.7
45	0.014	0.35			3.5	80.8
50	0.012	0.3				67.5
60	0.001	0.25				42.2
70		0.21				23.8
80		0.18				9.1
100		0.15				5.1