



08/30/2024

To Whom it may concern,

This material is currently produced at our "Ortona" facility (FDOT mine #05-045) this material is shipped and produced utilizing an approved quality control plan. The fine aggregate "Concrete Sand" product number (1009) is a washed and graded product. Each load is accompanied by an individual ticket.

1009-Concrete Sand

Procedure	Sieve/Test	Average	Unit	Concrete Sand
	#4 (4.75mm)	100.0	%	
	#8 (2.36mm)	99.9	%	
	#16 (1.18mm)	96.5	%	
	#30 (.6mm)	57.0	%	
	#50 (.3mm)	18.3	%	
	#100 (.15mm)	1.4	%	
	#200 (75µm)	0.0	%	
ASTM C-136	FM	2.27		
	Absorption (Fine)	0.2	%	
ASTM C-566	Total Moisture	3.7	%	
	D50	0.53	mm	
	Cc	1.00		
	Cu	2.92		
ASTM C-128	SPGR Fine (Dry, Gsb)	2.638		
ASTM C-128	SPGR Fine (SSD)	2.642		
ASTM C-128	SPGR Fine (Apparent, Gsa)	2.650		

Sincerely,

Mario Cardenas

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