



# Product Quality Summary Report

Period 04/01/2025 - 05/01/2025

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**Plant** 1070  
Independent  
South Mine  
(FDOT Pit#11-  
298)

**Product** 1001  
FDOT  
Concrete  
Silica Sand  
Code F01

**Specification** FLDOT Silica  
Sand

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#4 (4.75mm)	100
#8 (2.36mm)	99
#16 (1.18mm)	89
#30 (.6mm)	58
#50 (.3mm)	29
#100 (.15mm)	4
#200 (75µm)	0
Pan	0
FM	2.216
-#200 (75um)	0.18
Grad Loss	0.012
Wash Loss (#200/75um)	0.158
Absorption (Fine)	0.10
Total Moisture	4.197
Color	1
D10 (ES)	0.18
D50	0.50
D60	0.62
Cc	0.87
Cu	3.48
SPGR Fine (Dry, Gsb)	2.636
SPGR Fine (SSD)	2.639
SPGR Fine (Apparent, Gsa)	2.643

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**Query** Query Selections  
Date Created 05/01/2025  
Date Range 04/01/2025 - 05/01/2025  
Plant Independent South Mine (FDOT Pit#11-298)  
Sample Type Shipping