

10/04/2023

TX177-MOD 5

Procedure	Sieve/Test	Average	Unit
ASTM C-136, C- 566 & C-117	1/2" (12.5mm)	100.0	%
	3/8" (9.5mm)	99.5	%
	1/4" (6.3mm)	94.2	%
	#4 (4.75mm)	69.3	%
	#8 (2.36mm)	11.2	%
	#10 (2mm)	6.2	%
	#16 (1.18mm)	2.4	%
	#200 (75µm)	0.97	%
D-6928	Micro-Deval (C)	17.3	%
C-88	Soundness (MgSO4)	7.8	%
C-88	Soundness (Na2SO4)	5.2	%
ASTM D5821	Unfractured Faces (>1)	0	%
C-566	Wash Loss (#200/75um)	1.50	%
C-127	Absorption	2.6	%
C-566	Total Moisture	7.37	%
C-127	SPGR (Dry,Gsb)	2.50	
C-127	SPGR (SSD)	2.57	
C-127	SPGR (Apparent,Gsa)	2.69	
ASTM C-29	Unit Wt (Loose)	84.30	Lbs/Cu.Ft
ASTM C-29	Unit Wt (Rodded)	90.90	Lbs/Cu.Ft
ASTM C-29	Voids (Rodded)	43.4	%

Name/Title

Eli Martinez / QC Tech