

Cement Mill Test Report

Month of Issue: July 2023

Plant: Newberry Plant, Fl.
Product: Florida Super Stucco

Silo:

Manufactured: June 2023

ASTM C91 Standard Requirements and ASTM C1328

Item	Spec limit	Test Result	
Fineness, Residue retained on a 45 um sieve (%)	24 max	3.08	
Autoclave expansion (%)	1.0 max	0.07	
Density of Cement (g/cm ³) (C188)		2.93	
Time of setting, Gillmore method:			
Initial set, minutes	90 min 1000 max	178	
Compressive strength (MPa, PSI)			
7 days	9.0 [1300]	15.0	[2170]
28 days (Reflects previous month's data)	14.5 [2100]	19.4	[2810]
Air content of mortar (%)	8 min 19 max	17	
Water Retention (% of original flow)	70 min	81	

We certify that the above described cement, at the time of shipment, meets the requirements of ASTM C91 and C1328.

Certified By:

Argos USA - Newberry Plant 4000 NW CR 235, Newberry, FI 32669

Phone: 352.472.4722

Ana Sanchez - Quality Coordinator

Ana m. Sanchez D.

Report created: 7/11/2023