



# Cement Mill Test Report

Month of Issue: August 2022

Plant: Newberry Plant, Fl.  
Product: Florida Super Stucco  
Silo: 5  
Manufactured: July 2022

## ASTM C91 Standard Requirements and ASTM C1328

Item	Spec limit	Test Result
Fineness, Residue retained on a 45 um sieve (%)	24 max	2.83
Autoclave expansion (%)	1.0 max	0.96
Density of Cement (g/cm <sup>3</sup> ) (C188)	---	2.93
Time of setting, Gillmore method: Initial set, minutes	90 min 1000 max	185
Compressive strength (MPa, PSI) 7 days	9.0 [1300]	14.8 [2140]
28 days (Reflects previous month's data)	14.5 [2100]	18.2 [2640]
Air content of mortar (%)	8 min 19 max	17
Water Retention (% of original flow)	70 min	82

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

Certified By:

Glen Farrar - Quality Manager

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