



# Cement Mill Test Report

Month of Issue: August 2022

Plant: Atlanta, GA Plant  
Product: Masonry Cement Type N  
Silo: Dark  
Manufactured: June 2022

## ASTM C91 Standard Requirements

Item	Spec limit	Test Result
Fineness, Residue retained on a 45 um sieve (%)	24 max	13
Autoclave expansion (%)	1.0 max	0.03
Time of setting, Gillmore method: Initial set, minutes	120 max 1000 max	220
Compressive strength (MPa, PSI) 7 days	3.4 (500)	11.3 (1640)
28 days (Reflects previous month's data)	6.2 (900)	14.4 (2090)
Air content of mortar (%)	8 min 21 max	17
Water Retention (% of original flow)	70 min	78

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

Argos USA - Atlanta Plant  
2520 Paul Ave. NW 30318  
Phone: 404.792.6156

Certified By:

Sonya Becknel - Quality Manager  
8/18/2022