



Cement Mill Test Report

Month of Issue: November 2023

Plant: Harleyville, South Carolina
Product: Masonry Cement Type M
Silo: Bag
Manufactured: October 2023

ASTM C91 Standard Requirements

Item	Spec limit	Test Result
Fineness, Residue retained on a 45 um sieve (%)	24 max	4
Time of setting, Gillmore method: Initial set, (minutes)	90 min 1000 max	185
Compressive strength (MPa, [PSI]) 7 days 28 days (Reflects previous month's data)	12.4 [1800] 20.0 [2900]	16.9 [2450] 23.1 [3350]
Air content of mortar (%)	8 min 19 max	14
Water Retention (% of original flow)	70 min	85

Analysts: Richard Buford, George Wren, Neil Graham

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

Argos USA
Harleyville Plant
463 Judge Street, Harleyville, South Carolina 29448
Phone: 843-806-2244

Certified By:

Sean J. Makens - Quality Manager
Report created: 11/2/2023