



Cement Mill Test Report

Month of Issue: June 2024

Plant: Martinsburg, West Virginia
Product: Brick-Lok M
Silo: Silo 64, 65
Manufactured: 4/1/24 to 5/31/24

ASTM C91 Type M Standard Requirements

Item	Spec limit	Test Result
Material retained on 325 sieve (%) (C430)	24 max	3.8
Time of setting (minutes)		
Gilmore Initial (C266)	90 - 1000	152
Gilmore Final (C266)		302
Compressive strength (MPa, [PSI]) (C109)		
7 days	12.4 [1800] min	20.7 [2997]
28 days	20.0 [2900] min	25.0 [3620]
Air content of mortar (%) (C185)	19 max	14
Water Retention (%) (C1506)	70 min	82

The Argos cement is certified at the time of shipment, meets the chemical and physical requirements for ASTM C91 Standard Specification for Masonry M Cement.

Argos USA, a Summit Materials Company
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Certified By:


Richard McCorkle - Quality Coordinator

Report created: 06/11/24