



# Central Plains Cement Company

## Cement Mill Test Report

Month of Issue: August 2018

**Plant:** Tulsa, OK  
**Product:** Masonry Cement Type S  
**Silo:** 7  
**Manufactured:** July 2018

### ASTM C 91-12 Standard Requirements

Item	Spec limit	Test Result
Fineness, Residue retained on a 45 um sieve (%)	24 max	11
Time of setting, Gillmore method: Initial set, minutes	90 min 1000 max	240
Compressive strength (MPa, PSI) 7 days 28 days (Reflects previous month's data)	1300 min 2100 min	1580 2112
Air content of mortar (%)	8 min 19 max	17
Water Retention (% of original flow)	70 min	80

We certify that the above described cement, at the time of shipment, meets the requirements of ASTM C 91-12.

Certified By:

John Tierney

August 7, 2018

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