



Cement Mill Test Report

Month of Issue: September 2024

Plant: Harleyville, South Carolina
Product: Mortar Cement Type S - Superbond
Silo: Bag
Manufactured: May 2024

ASTM C1329 Standard Requirements

Item	Spec limit	Test Result
Fineness, residue retained on a 45 um sieve (%)	24 max	3
Time of setting, Gillmore method: Initial set, (minutes)	90 min 1000 max	220
Compressive strength (MPa, [PSI]) 7 days	9.0 [1300] min	16.0 [2310]
28 days (Reflects previous month's data)	14.5 [2100] min	21.5 [3120]
Flexural bond strength at 28 days (MPa) *	0.7 min	1.4
Air content of mortar (%)	8 min 19 max	15
Water retention (% of original flow)	70 min	87

* Current production run not available - most recent provided.

Analysts: Richard Buford, George Wren, Neil Graham

We certify that the above described cement, at the time of shipment, meets the requirements of ASTM C1329.

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

Certified By:

Sean J. Makens - Quality Manager
Report created: 9/10/2024