

Plant: Texas Lehigh Cement Company LP 701 Cement Plant Road

701 Cement Plant Ro Buda, Texas, 78610

Contact: Patrick E. Hoffman **Phone:** (512) 295-9241 **Fax.** (512) 295-2431

Remarks:			

Masonry Type: Report Date: **N** 11/09/24

Production Period:

Star 10/01/24

Tracking No.

End 10/31/24 TLCBU 0000101

MILL TEST REPORT

Physical Test ASTM C-91

Item	I Test As	Spec. Limit	Test Result					
Fineness, residue on 45 microns (325)	ASTM C-185	24 max	6.0					
Time of setting - Gilmore test (minutes)								
Initial - Not less than or More than	ASTM C - 266	120 - 1000	140					
Final	ASTM C - 266	А	290					
Compressive strength								
7 day, Minimum MPa (psi)	ASTM C -109	3.4 (500)	9.9 (14	440)				
28 day, Minimum MPa (psi) ^C	ASTM C-109	6.2 (900)	12.0 (1	730)				
Air content of mortar (volume %)	ASTM C-185	8 min %	16.5					
All content of mortal (volume %)	A01W 0-183	21 max %						
Water Retension % of original Flow	ASTM C-1506	70 % min.	86					

A Not Applicable

B Limit not specified by purchaser. Test result provided for information only.

C Value for previous month

We certify that the above described Mansory cement, at the time of shipment, meets the chemical and physical requirements of the current applicable specification ASTM C91. The above data represents the average of representative samples from production. We are not responsible for improper use or workmanship.

QC Manager:

Jalues. Holym