



Capitol Cement
 11551 Nacogdoches Rd.
 San Antonio, TX 78217

Type I Cement - C 150/C 150M

Date: April 9, 2026

Production Period:

Beginning March 1, 2026

Ending March 31, 2026

CHEMICAL			PHYSICAL		
Item	Spec. Limit	Test Result	Item	Spec. Limit	Test Result
SiO2 (%)	A	<u>20.2</u>	Air Content of Mortar (volume %)	12 maximum	<u>6.0</u>
Al2O3 (%)	A	<u>5.3</u>			
Fe2O3 (%)	A	<u>2.8</u>	Blaine Fineness (m2/kg)	260 minimum	<u>379</u>
CaO (%)	A	<u>66</u>			
MgO (%)	6.0 maximum	<u>1.0</u>	ASTM C1038		<u>0.002</u>
SO3 (%)	3.5 D	<u>3.9</u>			
Na2O (%)	A	<u>0.09</u>	Time of Setting (minutes)		
K2O (%)	A	<u>0.53</u>	Vicat, Initial	45	<u>119</u>
Equivalent alkalis (%)		<u>0.44</u>	Vicat, Final	375	<u>298</u>
	minimum	<u>0.42</u>			
	maximum	<u>0.48</u>			
Ignition Loss (%)	3.5 maximum	<u>2.0</u>	Compressive Strength		
Insoluble Residue (%)	1.5 maximum	<u>0.84</u>	1 Day (psi)	A	<u>2,420</u>
			3 Day (psi)	minimum (1740)	<u>4,210</u>
Limestone (%)	5.0 maximum	<u> </u>	7 Day (psi)	minimum (2760)	<u>5,280</u>
CO2 (%)	A	<u> </u>	28 Day (psi) (Feb)	A	<u>6,970</u>
CaCO3 in Limestone (%)		<u> </u>			
C3A (%)	A	<u>9</u>			
C3S (%)	A	<u>63</u>			
C2S (%)	A	<u>10</u>			
C4AF (%)	A	<u>9</u>			

A Not Applicable

D Note D additional information upon request.

We certify that the above cement, at the time of shipment meets the chemical and physical requirements of the current ASTM C 150 and AASHTO M 85 specifications. The above data represents the averages of representative samples from production. This product is made in the U.S.A.


 Violeta Vega-Gomez, Quality Control Manager