



Capitol Cement
 11551 Nacogdoches Rd.
 San Antonio, TX 78217

ECO-MENT DuroPozz Type® IT(P15)(P15) HS

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>33.9</u>	Air Content of Mortar (volume %)	12% Max	<u>2.0</u>
Al2O3 (%)	A	<u>9.3</u>	Blaine Fineness (m2/kg)		<u>549</u>
Fe2O3 (%)	A	<u>3.2</u>	ASTM C1038	0.020% max	
CaO (%)	A	<u>47</u>	Density	A	<u>2.83</u>
MgO (%)	6.0 max	<u>1.2</u>	Time of Setting (minutes)		
SO3 (%)	4.0	<u>3.1</u>	Vicat, Initial	Not Less than 45	<u>135</u>
Na2O (%)	A	<u>0.32</u>	Vicat, Final	not more than 420	<u>315</u>
K2O (%)	A	<u>1.02</u>	Compressive Strength		
Equivalent alkalis (%)	A	<u>1.00</u>	1 Day (psi)	(A)	<u>2,000</u>
	minimum	<u>1.00</u>	3 Day (psi)	1890 min	<u>2,900</u>
	maximum	<u>1.00</u>	7 Day (psi)	2900 min	<u>3,460</u>
Ignition Loss (%)	5.0% Max	<u>3.6</u>	28 Day (psi) (Feb)	3620 min	<u>5,880</u>
Class F Fly Ash (%)	15%	<u>12.49</u>			
CaO % in Ash	A				
Pumicite (%)	15%	<u>14.9</u>			
Limestone (%)					
CO2 (%)					
CaCO3 in Limestone (%)					

(A) Not Applicable

We certify that the above cement, at the time of shipment meets the chemical and physical requirements of the current ASTM C 595, C 1012 specifications. The above data represents the averages of representative samples from production.


 Violeta Vega-Gomez, Quality Control Manager