Capitol Cement
11551 Nacogdoches Rd.
San Antonio, TX 78217

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

Date: August 11, 2026

Production Period:
Beginning July 1, 2026
Ending July 31, 2026

CHEMICAL			PHYSICAL			
Item	Spec. Limit	Test Result	Item		Spec. Limit	Test Result
SiO2 (%)	*A*	33.2	Air Content of Mortar (volume %)		*12% Max*	2.3
Al2O3 (%)	*A*	9.3				
Fe2O3 (%)	*A*	3.1	Blaine Fineness (m2/kg)			537
CaO (%)	*A*	47				
MgO (%)	*6.0 max*	1.0	ASTM C1038		*0.020% max*	
SO3 (%)	*4.0*	2.7				
			Density		*A*	2.84
Na2O (%)	*A*	0.30				
K2O (%)	*A*	1.08	Time of Setting (minutes)			
Equivalent alkalis (%)	*A*	1.01	Vicat, Initial		*Not Less than 45*	130
	minimum	1.01				
	maximum	1.01	Vicat, Final		*not more than 420*	323
Ignition Loss (%)	*5.0% Max*	3.4	Compessive Strength			
Class F Fly Ash (%)	*15%*	13.97	1 Day (psi)		*(A)*	1,940
CaO % in Ash	*A*		3 Day (psi)		*1890 min*	3,250
Pumicite (%)	*15%*	13.7	7 Day (psi)		*2900 min*	3,860
Limestone (%)			28 Day (psi)	(Jun)	*3620 min*	5,250
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