



MaxCem® Mill Test Report

Month of Issue: February 2026

Plant: Seattle, Washington
 Product: MaxCem® - Type IT(L11)(S30)MS & GULb-30S
 Month of Production: January 2026
 Mill Test Report Number: SEA_MAXCEM_February_2026

ASTM C 595, AASHTO M 240 and CSA A3000 Standard Requirements

CHEMICAL ANALYSIS			PHYSICAL ANALYSIS		
Item	Spec limit	Test Result	Item	Spec limit	Test Result
Rapid Method, X-Ray (C 114)			Air content of mortar (%) (C 185)		
SiO2 (%)	--	22.0		12 max	7
Al2O3 (%)	--	6.8	Blaine Fineness (m2/kg) (C 204)		
Fe2O3 (%)	--	2.5		--	488
CaO (%)	--	57.2	Fineness, Residue retained on a 45 um sieve (%)		
MgO (%)	--	1.9		--	2.0
Sulphate as SO3 (%)	3.0 max*	3.2	Compressive strength PSI [MPA] (C 109)		
Loss on ignition (%)	10.0 max	5.8	3 days	1890 min	2980 [20.5]
Total Alkalis (Type IL)	--	0.51	7 days	2900 min	4310 [29.7]
Slag addition (%)		30	28 days Previous Month	3620 min	6440 [44.4]
Richmond Type IL (%)		70	Time of setting (minutes) Vicat Initial (C 191)		
				45 - 420	158
			C-1038 Expansion 14-day (%) (C 1038)*		
				0.020	0.001

*Chemical requirements states that SO3 content above 3.0 is permissible if the C1038 expansion is below 0.020% at 14 days.

We certify that the above described cement, at the time of shipment, meets the chemical and physical ASTM C595, AASHTO M 240 and CSA A3000 Standard Requirements

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Certified By:

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February 5, 2026