

Sample Date	45µm	LOI	SO ₃	S	MgO	Fe ₂ O ₃	Al ₂ O ₃	Mn ₂ O ₃	Total Alkali	Chloride	Insoluble residue	Relative density	Relative water	Strength Index
	%	%	%	%	%	%	%	%	NaEQ%	%	%		%	%
30-Apr-26	1.5	-1.2	2.0	0.9	5.3	1.29	13.80	0.18	0.43	0.004	0.0	2.93	102	106
31-Mar-26	1.3	-0.9	1.8	0.8	5.7	0.53	14.00	0.26	0.45	0.004	0.1	2.90	102	108
28-Feb-26	1.7	-0.6	1.7	0.8	5.6	0.47	13.90	0.26	0.56	0.007	1.9	2.88	101	109
31-Jan-26	2.3	-1.1	1.7	0.8	5.9	0.48	13.90	0.26	0.46	0.003	0.7	2.92	102	116
31-Dec-25	1.4	-0.6	1.9	0.8	5.0	0.55	13.70	0.26	0.47	0.005	0.3	2.88	104	113
30-Nov-25	2.3	-0.4	1.8	0.8	5.1	0.48	13.70	0.26	0.51	0.008	0.7	2.89	104	118
31-Oct-25	2.0	-0.7	1.8	0.8	5.2	0.51	13.70	0.25	0.45	0.005	0.2	2.90	103	122
30-Sep-25	1.9	-0.5	1.8	0.8	4.9	0.48	13.90	0.28	0.49	0.003	0.1	2.82	103	117
31-Aug-25	1.3	-0.8	1.8	0.8	5.0	0.51	14.10	0.27	0.48	0.002	0.1	2.89	102	119
31-Jul-25	1.9	-0.8	1.8	0.8	5.0	0.49	13.80	0.24	0.42	0.005	0.1	2.90	103	117
30-Jun-25	2.0	-0.9	1.8	0.7	5.0	0.50	13.60	0.21	0.40	0.004	0.2	2.91	102	106
31-May-25	1.6	-0.7	1.8	0.7	5.2	0.58	13.40	0.22	0.40	0.004	0.2	2.90	101	109
30-Apr-25	3.0	-0.7	1.9	0.8	5.4	0.50	13.48	0.21	0.41	0.003	0.1	2.90	103	108
Mean	1.9	-0.8	1.8	0.8	5.3	0.6	13.8	0.2	0.46			2.89	102	113
StdDev	0.5	0.2	0.08	0.05	0.31	0.2	0.2	0.03	0.05			0.03	1.0	5
AS/NZS 3582.2:2016 Specifications				1.50% Max	15% Max		18% Max			0.10% Max				
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Dave Chater - Technical Manager					Issue Date: 16/07/2026					Report ID: HRC-ECO-CEM-120				