

Week Ending	SO ₃	Alkalis (NaEq)	45-micron Residue	Fineness (g)	Initial Set	Final Set	Soundness	Water	LOI	I-3D	I-7D	I-28D
	%	%	%	m ² /kg	minutes	minutes	mm	%	%	MPa	MPa	MPa
26/11/2025			4.7	370	105	210	2	28.2	3.0	40.6	58.0	
17/11/2025	2.5	0.44	4.2	378	90	210	3	28.2	3.1	40.1	56.6	
10/11/2025	2.5	0.43	3.4	376	90	210	1	28.3	2.9	40.1	56.4	
03/11/2025	2.7	0.44	4.2	381	105	210	2	28.3	3.1	39.6	55.1	71.0
24/10/2025	2.7	0.45	3.4	375	120	210	1	28.3	2.7	40.4	56.4	72.4
17/10/2025	2.9	0.44	3.6	396	90	180	1	28.8	3.1	41.1	58.9	68.1
10/10/2025	2.8	0.44	3.5	386	120	210	1	28.8	3.5	37.6	55.1	71.0
03/10/2025	2.8	0.43	4.3	391	105	195	1	28.8	3.1	38.6	53.3	67.9
26/09/2025	2.8	0.44	3.5	380	120	195	1	27.8	2.9	38.2	54.3	70.7
19/09/2025	2.6	0.43	3.5	385	105	195	1	27.8	3.0	39.0	55.1	70.1
12/09/2025	2.8	0.42	3.5	387	90	195	1	27.8	3.0	38.6	55.1	68.1
05/09/2025	2.7	0.44	5.1	377	90	195	2	27.8	3.3	38.2	54.9	70.6
28/08/2025	2.6	0.44	2.8	390	105	180	1	27.8	3.3	38.7	55.2	69.8
21/08/2025	2.6	0.42	3.5	380	105	195	2	27.8	3.4	38.7	55.6	71.1
14/08/2025	2.6	0.42	2.7	383	120	210	2	27.8	3.4	38.6	56.1	70.9
07/08/2025	2.6	0.42	2.8	383	105	210	2	27.8	3.4	39.2	55.5	71.2
31/07/2025	2.6	0.44	3.8	383	105	195	3	27.8	3.3	39.4	56.4	71.0
24/07/2025	2.6	0.41	1.9	393	105	210	2	29.1	3.3	40.7	56.3	70.8
17/07/2025	2.5	0.42	2.8	383	120	195	1	27.8	2.5	40.8	57.7	72.5
10/07/2025	2.6	0.43	3.9	362	120	210	1	27.8	3.1	36.9	54.1	71.8
Min	2.5	0.41	1.9	362	90	180	1	27.8	2.5	36.9	53.3	67.9
Max	2.9	0.45	5.1	396	120	210	3	29.1	3.5	41.1	58.9	72.5
Mean	2.7	0.43	3.6	382	106	201	2	28.1	3.1	39.3	55.8	70.5
StdDev	0.1	0.01	0.7	8	11	10	1	0.4	0.3	1.1	1.4	1.4
AS/NZS 2350:2006	3.5	0.64			45	360	5				35.0	45.0
Specifications	maximum	maximum			minimum	maximum	maximum				minimum	minimum
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