



CERTIFICATE OF QUALITY

EverSure™ Type GP Cement

(NZS3122:2009 Bag Despatch)



Our
NZ made
cement is
genuine
NZ grade
cement.

Issued to: National Sales Manager

Test Report No: TR22#04

info@goldenbay.co.nz

Code	Week Ending / Voyage	Specific Surface Area	Normal Consistency	Initial Set	Final Set	Sound- ness	Compressive Strength			Free Lime	Sodium Equivalent (NaEq)	Sulphur Trioxide (SO3)
							ISOGEN					
							3 days	7 days	28 days			
Mean		348	29.1	133	3:30	1	30.6	41.9	63.2	2.0	0.55	2.2
Standard Deviation		13	0.3	10	0:12	0	1.0	1.4	1.8	0.3	0.01	0.09
Min		325	28.3	105	3:00	0	28.6	39.2	59.6	1.5	0.50	2.0
Max		380	29.6	150	4:00	2	31.8	44.2	66.3	2.7	0.57	2.4
NZS 3122:2009 Requirements				45 min	6:00 max	5 max		35.0 min	45.0 min		0.6 max	3.5 max
Units		m2/kg	%	minutes	hrs:mins	mm	MPa	MPa	MPa	%	%	%
220110-345-GP	10/01/22	360	28.5	135	3:30	1	31.6	42.9		1.6	0.55	2.2
211216-591-GP	16/12/21	345	28.3	150	3:30	1	31.2	42.3	63.9	2.0	0.55	2.3
211209-308-GP	09/12/21	345	29.2	135	3:30	1	30.6	41.8	61.6	1.5	0.57	2.0
211202-961-GP	02/12/21	350	29.2	135	3:30	1	29.3	40.5	63.0	2.0	0.53	2.2
211125-591-GP	25/11/21	380	29.1	135	3:15	1	28.9	41.6	63.9	1.6	0.52	2.3
211112-891-GP	12/11/21	350	29.6	135	3:30	1	30.6	40.6	62.8	1.8	0.50	2.2
211104-482-GP	04/11/21	355	29.0	120	3:15	1	29.9	39.2	60.9	1.6	0.55	2.2
211021-781-GP	21/10/21	365	29.6	135	3:15	2	29.5	39.2	61.1	2.5	0.54	2.1
211014-418-GP	14/10/21	350	29.0	120	3:15	2	28.6	39.2	59.6	2.0	0.54	2.2
211007-075-GP	07/10/21	350	28.9	135	3:30	1	30.9	42.0	63.0	2.1	0.55	2.2
210930-723-GP	30/09/21	360	28.8	135	4:00	1	31.2	43.0	63.2	1.8	0.54	2.2
210923-518-GP	23/09/21	340	29.2	120	3:45	2	30.5	42.5	61.9	2.2	0.55	2.2
210909-030-GP	09/09/21	360	29.1	150	3:30	1	31.3	41.2	60.8	1.9	0.54	2.3
210907-028-GP	07/09/21	330	29.0	135	3:45	1	30.6	41.8	64.4	2.1	0.55	2.2
210829-778-GP	29/08/21	335	29.3	150	3:45	1	30.6	42.1	63.5	2.0	0.57	2.2
210812-940-GP	12/08/21	350	29.2	120	3:30	1	31.5	43.1	62.8	1.5	0.55	2.2
210801-588-GP	01/08/21	350	29.1	135	3:45	1	28.6	40.9	64.1	2.2	0.54	2.2
210728-281-GP	28/07/21	375	29.3	135	3:15	2	31.8	43.2	61.3	1.7	0.55	2.4
210725-283-GP	25/07/21	325	29.3	135	3:30	1	31.3	42.1	64.7	2.1	0.56	2.2
210716-927-GP	16/07/21	340	29.4	120	3:30	0	30.6	42.8	63.9	2.2	0.56	2.2
210708-408-GP	08/07/21	335	29.3	135	3:45	1	30.9	44.2	66.1	2.2	0.57	2.2
210620-683-GP	20/06/21	330	29.4	135	3:30	1	31.6	42.1	66.0	2.7	0.54	2.2
210612-062-GP	12/06/21	345	29.3	135	3:30	1	31.3	43.4	66.3	2.2	0.55	2.3
210528-291-GP	28/05/21	345	29.4	105	3:00	1	31.6	43.7	64.1	2.3	0.56	2.4
210521-984-GP	21/05/21	340	29.3	135	3:30	1	31.1	42.6	65.2	2.2	*0.51	*2.5

The above samples were tested as received in accordance with the current terms of accreditation and methods stated in NZS 3122:2009 with the exception of:

Chemical composition to ASTM C114-18

Results outside the scope of accreditation

No result available at time of certificate issue

* Tested by SpectraChem Analytical - Verum Group

Raki Hargding
Technical Manager

Date issued: 20/01/2022



Portland Works, Portland, Whangarei 0178



EverSure™ Type GP Cement



Compressive Strength ISO-CEN Mortar (Bag Dispatch)

