



CERTIFICATE OF QUALITY

EcoPlus™ - Adani Flyash



Testing Laboratory **GB & Cement Australia**

Source of Sampling: **Mt Maung / Wgtn / Bluff Service Centres**

Grade of Sample **Special Grade**

Issued to: **National Sales Manager**

Test Report No: **25#87**

Code	Date of Sampling	Supplier	Source	Moisture	Loss on Ignition	Passing 45 Micron	Sulphate SO3 *	Available Alkali *	Total Alkali (Na2O Equiv)	Relative Density	Relative* Water	Strength* Index	Chloride *	Chemical Composition (SiO2 + Al2O3 + Fe2O3)
Mean				0.1	0.2	91.8	1.0	#DIV/0!	2.86	2.63	89.5	132.5	0.002	78.7
Standard Deviation				0.0	0.1	1.7	0.2	#DIV/0!	0.30	0.06	2.5	3.5	0.000	3.5
Min				0.0	0.1	88.7	0.9	0.0	2.13	2.58	87.0	130.0	0.002	71.1
Max				0.1	0.4	94.3	1.2	0.0	3.21	2.69	92.0	135.0	0.002	82.3
AS/NZS 3582.1-2016				< 0.5	< 3.0	> 85	< 3.0					> 105	< 0.1	> 60%
250610-973	10/06/25	Adani	Mt Maunganui	0.1	0.1	91.7	#	#	3.07	#	#	#	#	79.8
250531-774	31/05/25	Adani	Wellington	0.0	0.4	92.6	#	#	3.12	#	#	#	#	71.8
250508-890	08/05/25	Adani	Mt Maunganui	0.0	0.3	93.8	#	#	2.38	#	#	#	#	72.3
250430-116	30/04/25	Adani	Wellington	0.1	0.4	90.5	#	#	2.83	#	#	#	#	80.2
250523-115	30/04/25	Adani	Mt Maunganui	0.0	0.3	91.3	#	#	2.81	#	#	#	#	78.3
250428-368	28/04/25	Adani	Mt Maunganui	0.1	0.3	88.9	#	#	2.70	#	#	#	#	79.9
250419-202	19/04/25	Adani	Wellington	0.1	0.3	90.9	#	#	2.87	#	#	#	#	80.8
250417-040	17/04/25	Adani	Mt Maunganui	0.1	0.2	92.2	0.9	#	3.12	2.58	87.0	130.0	0.002	81.1
250417-039	17/04/25	Adani	Mt Maunganui	0.1	0.2	93.9	#	#	3.19	#	#	#	#	81.1
250417-038	17/04/25	Adani	Mt maunganui	0.1	0.2	94.2	#	#	3.21	#	#	#	#	80.1
250417-037	17/04/25	Adani	Mt Maunganui	0.1	0.1	88.7	#	#	3.06	#	#	#	#	81.3
250417-036	17/04/25	Adani	Mt maunganui	0.0	0.1	93.8	#	#	3.15	#	#	#	#	81.4
250417-035	17/04/25	Adani	Mt Maunganui	0.0	0.1	93.1	#	#	3.11	#	#	#	#	80.4
250417-034	17/04/25	Adani	Mt Maunganui	0.0	0.1	93.0	#	#	3.17	#	#	#	#	80.3
250412-203	12/04/25	Adani	Wellington	0.0	0.3	90.7	#	#	2.59	#	#	#	#	76.8
250409-645	09/04/25	Adani	Mt Maunganui	0.1	0.4	92.3	1.2	#	2.47	2.69	92.0	#	0.002	74.5
250409-644	09/04/25	Adani	Mt Maunganui	0.1	0.2	94.3	#	#	2.90	#	#	#	#	82.3
250409-643	09/04/25	Adani	Mt Maunganui	0.0	0.2	92.3	#	#	2.85	#	#	#	#	80.4
250409-642	09/04/25	Adani	Mt Maunganui	0.1	0.2	89.6	#	#	2.73	#	#	#	#	80.4
250409-641	09/04/25	Adani	Mt Maunganui	0.0	0.3	93.1	#	#	2.95	#	#	#	#	81.9
250409-640	09/04/25	Adani	Mt Maunganui	0.1	0.2	91.1	#	#	2.13	#	#	#	#	71.3
250409-639	09/04/25	Adani	Mt Maunganui	0.0	0.2	90.2	#	#	2.25	#	#	#	#	71.1
250405-201	05/04/25	Adani	Wellington	0.0	0.4	90.0	#	#	2.96	#	#	#	#	80.2
250404-354	04/04/25	Adani	Mt Maunganui	0.0	0.3	89.4	#	#	2.83	#	#	#	#	80.7
250325-943	25/03/25	Adani	Mt Maunganui	0.1	0.3	92.8	1.0	#	2.98	2.63	89.40	135.0	0.002	79.2

Note: The above samples were tested as received in accordance with methods stated in the AS/NZS 3582.1:2016

Total alkali & chemical composition results outside the scope of accreditation.

Strength Index (%) is 7 day Accelerated

* Tested by Cement Australia, Nata Accredited Laboratory Nos: 187, 188

No result available at time of certificate issue

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NR 455, 456

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