



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#41

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				%	%	%	%	%	%		%	%	%	
Standard Deviation				0.0	0.3	88.8	#DIV/0!	#DIV/0!	2.79	2.56	89.0	117.0	0.002	80.1
Min				0.0	0.1	1.5	#DIV/0!	#DIV/0!	0.30	0.01	#DIV/0!	#DIV/0!	#DIV/0!	2.2
Max				0.0	0.2	87.7	0.0	0.0	2.17	2.55	89.0	117.0	0.002	73.6
AS/NZS 3582.1-2016				0.1	0.3	91.2	0.0	0.0	3.21	2.56	89.0	117.0	0.002	82.5
				< 0.5	< 3.0	> 85	< 3.0					> 105	< 0.1	> 60%
250325-939	25/03/25	Adani	Mt Maunganui	#	#	#	#	#	#	#	#	#	#	#
250325-938	25/03/25	Adani	Mt Maunganui	0.1	0.3	87.7	#	#	2.75	#	#	#	#	81.3
250325-937	25/03/25	Adani	Mt Maunganui	0.0	0.3	88.4	#	#	2.86	#	#	#	#	81.5
250321-617	21/03/25	Adani	Bluff	0.0	#	#	#	#	2.20	#	#	#	#	73.6
250321-615	21/03/25	Adani	Bluff	0.0	#	#	#	#	2.65	#	#	#	#	82.4
250321-614	21/03/25	Adani	Bluff	0.0	#	#	#	#	2.86	#	#	#	#	81.6
250321-612	21/03/25	Adani	Bluff	0.0	#	#	#	#	2.17	#	#	#	#	75.2
250321-609	21/03/25	Adani	Bluff	0.0	#	#	#	#	2.83	#	#	#	#	81.2
250321-608	21/03/25	Adani	Bluff	0.0	#	#	#	#	2.28	#	#	#	#	77.1
250321-607	21/03/25	Adani	Bluff	0.0	#	#	#	#	2.28	#	#	#	#	76.8
250321-606	21/03/25	Adani	Bluff	0.1	#	#	#	#	2.83	#	#	#	#	80.9
250321-605	21/03/25	Adani	Bluff	0.1	0.2	87.8	#	#	2.58	#	#	#	#	79.2
250321-604	21/03/25	Adani	Bluff	0.1	#	#	#	#	2.85	#	#	#	#	82.2
250306-913	06/03/25	Adani	Wellington	0.0	0.2	89.1	#	#	3.03	2.56	#	#	#	81.4
250306-912	06/03/25	Adani	Wellington	0.0	#	#	#	#	3.04	#	#	#	#	80.7
250306-910	06/03/25	Adani	Wellington	0.0	#	#	#	#	2.73	#	#	#	#	81.1
250306-911	06/03/25	Adani	Wellington	0.0	#	#	#	#	3.08	#	#	#	#	80.3
250306-909	06/03/25	Adani	Wellington	0.0	#	#	#	#	2.72	#	#	#	#	82.5
250306-907	06/03/25	Adani	Wellington	0.0	#	#	#	#	3.08	#	#	#	#	79.4
250306-908	06/03/25	Adani	Wellington	0.0	#	#	#	#	3.13	#	#	#	#	80.4
250306-905	06/03/25	Adani	Wellington	0.1	#	#	#	#	3.21	#	#	#	#	80.0
250306-906	06/03/25	Adani	Wellington	0.0	#	#	#	#	3.04	#	#	#	#	80.4
250306-904	06/03/25	Adani	Wellington	0.0	#	#	#	#	3.00	#	#	#	#	80.0
250306-903	06/03/25	Adani	Wellington	0.0	#	#	#	#	2.73	#	#	#	#	81.8
250207-919	07/02/25	Adani	Wellington	0.1	0.2	91.2	#	#	3.11	2.55	89.0	117.0	0.002	80.8

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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