

FINAL REPORT

CERTIFICATE No.: 28194



Boral Cement Limited

ABN 62 008 528 523

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TEST CERTIFICATE OF: Tarong Daily Despatch Grade 1 Fly Ash
PRODUCED AT: Boral Cement Limited Tarong
TESTED AT: Boral Cement QA Laboratory
SAMPLE IDENTIFICATION: TDDFA2601541
DATE DESPATCHED: 8/04/2026

PROPERTY	REQUIREMENTS OF AS 3582.1 - Grade 1		RESULT
Fineness (AS 3583.1)	≥	75 %	89 %
LOI (AS 3583.3)	≤	4.0 %	1.5 %
Moisture (AS 3583.2)	≤	0.5 %	0.2 %
SiO ₂ (AS 2350.2)*			69.5 %
Al ₂ O ₃ (AS 2350.2)*			24.7 %
Fe ₂ O ₃ (AS 2350.2)*			1.2 %
Chemical Composition (AS 2350.2)*	≥	70 %	95 %
Total Alkali (AS 2350.2)*			0.5 %
Cl (AS 2350.2)*	≤	0.1 %	< 0.01 %

REMARKS

Sampling not carried out by laboratory. Samples tested as received and results only relate to the item tested.

*The authorised signatory for AS2530.2 is Taleb Hallal



Accredited for compliance with ISO/IEC 17025 - Testing

Jimmy Zhang
Senior Laboratory Technician

Taleb Hallal
Chemical Analyst



Building
something
great

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TEST REPORT - FLY ASH

CLIENT: BORAL CEMENT - (TECHNICAL)
ADDRESS: 39 DELHI ROAD, NORTH RYDE, NSW 2113

FILE NO: 50/26
REQUEST NO: 123887

SAMPLE IDENTIFICATION: FLYASH - TDDFA2601541 - SAMPLED: 08/04/2026
SOURCE OF SAMPLE: Tarong

LAB SAMPLE NO.: 336815
DATE RECEIVED: 14/04/2026

IDENTIFICATION OF CEMENT USED: REFERENCE SL CEMENT BERRIMA 2022

TEST METHOD: AS 3583: Methods of test for supplementary cementitious materials for use with Portland Cement

PROPERTY	TEST METHOD	RESULT	DATE TESTED
Relative Density	AS 3583.5	2.12	5/05/2026
Relative Water Requirement	AS 3583.6	104%	7/05/2026
Relative Strength 7 days (accelerated)	AS 3583.6	98%	14/05/2026
Relative Strength 28 days (standard)	AS 3583.6	95%	4/06/2026

Note:

Sample supplied by the client and tested as received.

Approved Signatory:  Sam El-Hamawi
Date: 10/06/2026 Serial no. CEM123887.SE.1

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This Report shall not be reproduced in full without the approval of the Boral MTS Laboratory.
Test result in this Test Report relate only to the samples tested.



NATA Accredited Laboratory
Number: 547