

FINAL REPORT

CERTIFICATE No.: 27217



Boral Cement Limited

ABN 62 008 528 523

Taylor Avenue New Berrima NSW 2577

Locked Bag 4 New Berrima NSW 2577

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TEST CERTIFICATE OF: Geelong Daily Despatch Enviroment
PRODUCED AT: Boral Cement Limited Geelong
TESTED AT: Berrima Works Laboratory
SAMPLE IDENTIFICATION: GDDNM2502086
DATE DESPATCHED: 3/06/2025

PROPERTY	REQUIREMENTS OF AS 3582.2	RESULT
LOI (AS 3583.3)		0.7 %
MgO (AS 2350.2)	≤ 15.0 %	6.2 %
Al ₂ O ₃ (AS 2350.2)	≤ 18.0 %	13.7 %
Fe ₂ O ₃ (AS 2350.2)		0.8 %
expressed as FeO *		0.7 %
Mn ₂ O ₃ (AS 2350.2)		0.2 %
expressed as MnO *		0.2 %
Total Alkali (AS 2350.2)		0.3 %
Cl (AS 2350.2)	≤ 0.1 %	<0.01 %
Fineness passing 45µm sieve (AS 3583.1)		98 %
Fineness Index (AS/NZ 2350.8)		435 m ² /kg

REMARKS

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

* NATA accreditation does not cover the performance of this service.



Accredited for compliance with ISO/IEC 17025 - Testing

Melody Mancenido
(Technical Services Manager)



**Building
something
great**

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TEST REPORT – MILLED SLAG

CLIENT: BORAL CEMENT – (TECHNICAL)

FILE NO: 50/25

ADDRESS: 39 Delhi Road, North Ryde, NSW 2113

REQUEST NO: 119028

LAB SAMPLE NO: 322656

SOURCE OF SAMPLE: Boral Cement - Geelong

DATE RECEIVED: 12/06/2025

SAMPLE IDENTIFICATION: Enviroment GDDNM - Date sampled: 03/06/2025

IDENTIFICATION OF CEMENT USED: Boral Cement SL Berrima Ref. 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	2.88	13/06/2025
Relative water requirement	AS 3583.6	101%	13/06/2025
Relative strength 7 days (accelerated)	AS 3583.6	104%	20/06/2025
Relative strength 28 days (standard)	AS 3583.6	103%	11/07/2025

Melody Mancenido, Franklin Saadvedra, David de Melo, File

Note:

- Sample supplied by the client and tested as received.

Approved signatory

Sam El-Hamawi

Date

15/07/2025

Serial no.

CEM119028.SE.1

