

FINAL REPORT

CERTIFICATE No.: 27353



Boral Cement Limited

ABN 62 008 528 523

Taylor Avenue New Berrima NSW 2577

Locked Bag 4 New Berrima NSW 2577

T +61 2 4860 2222

TEST CERTIFICATE OF: Geelong Daily Despatch Environment
PRODUCED AT: Boral Cement Limited Geelong
TESTED AT: Berrima Works Laboratory
SAMPLE IDENTIFICATION: GDDNM2502546
DATE DESPATCHED: 15/07/2025

PROPERTY	REQUIREMENTS OF AS 3582.2	RESULT
LOI (AS 3583.3)		0.3 %
MgO (AS 2350.2)	≤ 15.0 %	5.3 %
Al ₂ O ₃ (AS 2350.2)	≤ 18.0 %	12.9 %
Fe ₂ O ₃ (AS 2350.2)		0.5 %
expressed as FeO *		0.4 %
Mn ₂ O ₃ (AS 2350.2)		0.2 %
expressed as MnO *		0.2 %
Total Alkali (AS 2350.2)		0.5 %
Cl (AS 2350.2)	≤ 0.1 %	0.02 %
Fineness passing 45µm sieve (AS 3583.1)		98 %
Fineness Index (AS/NZ 2350.8)		455 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**

Page 1 of 1

Report Template - Rev. (3) Jul 2021 Authorised by M. A.

Boral Construction Materials
Materials Technical Services

Unit 4, 3-5 Gibbon Road,
Baulkham Hills NSW 2153 Australia
PO Box 400,
Winston Hills NSW 2153

T +61 (02) 9624 9900
boral.com.au

TEST REPORT – MILLED SLAG

CLIENT: BORAL CEMENT – (TECHNICAL)

FILE NO: 50/25

ADDRESS: 39 Delhi Road, North Ryde, NSW 2113

REQUEST NO: 119639

LAB SAMPLE NO: 324759

SOURCE OF SAMPLE: Boral Cement - Geelong

DATE RECEIVED: 18/07/2025

SAMPLE IDENTIFICATION: Enviroment GDDNM2502546 - Date sampled: 15/07/2025

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	2.89	21/07/2025
Relative water requirement	AS 3583.6	102%	24/07/2025
Relative strength 7 days (accelerated)	AS 3583.6	103%	31/07/2025
Relative strength 28 days (standard)	AS 3583.6	100%	21/08/2025

Melody Mancenido, Franklin Saadvedra, David de Melo, File

Note:

- Sample supplied by the client and tested as received.

Approved signatory

Sam El-Hamawi

CEM119639.SE.1

Date

26/08/2025

Serial no.



Accredited for compliance with ISO/IEC 17025 – Testing

This report shall not be reproduced in full without the approval of the Boral MTS Laboratory.

Test results in this Test Report relate only to the samples tested.

NATA Accredited Laboratory
Number: 547