

FINAL REPORT

CERTIFICATE No.: 27399



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: GDDNM2502784
DATE DESPATCHED: 28/07/2025

PROPERTY	REQUIREMENTS OF AS 3582.2	RESULT
LOI (AS 3583.3)		0.2 %
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)		0.6 %
expressed as FeO *		0.5 %
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**

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: 119876

LAB SAMPLE NO: 325744

SOURCE OF SAMPLE: Boral Cement - Geelong

DATE RECEIVED: 01/08/2025

SAMPLE IDENTIFICATION: Enviroment GDDNM2502784 - Date sampled: 28/07/2025

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	2.88	05/08/2025
Relative water requirement	AS 3583.6	102%	07/08/2025
Relative strength 7 days (accelerated)	AS 3583.6	103%	14/08/2025
Relative strength 28 days (standard)	AS 3583.6	100%	04/09/2025

Melody Mancenido, Franklin Saadvedra, David de Melo, File

Note:

- Sample supplied by the client and tested as received.

Approved signatory

Sam El-Hamawi

CEM119876.SE.1

Date

08/09/2025

Serial no.

