

FINAL REPORT

CERTIFICATE No.: 27515



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: GDDNM2503352
DATE DESPATCHED: 2/09/2025

PROPERTY	REQUIREMENTS OF AS 3582.2	RESULT
LOI (AS 3583.3)		-0.1 %
MgO (AS 2350.2)	≤ 15.0 %	6.5 %
Al ₂ O ₃ (AS 2350.2)	≤ 18.0 %	13.9 %
Fe ₂ O ₃ (AS 2350.2)		1.1 %
expressed as FeO *		1.0 %
Mn ₂ O ₃ (AS 2350.2)		0.2 %
expressed as MnO *		0.2 %
Total Alkali (AS 2350.2)		0.4 %
Cl (AS 2350.2)	≤ 0.1 %	0.01 %
Fineness passing 45µm sieve (AS 3583.1)		98 %
Fineness Index (AS/NZ 2350.8)		420 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**

TEST REPORT

CLIENT: Boral Cement - Technical
39 Delhi Road, North Ryde, NSW 2113.

FILE No:50/25

PROJECT: Testing of Enviroment Samples from Boral Cement - Geelong

REQUEST No: 120553

TEST PROCEDURE: AS 3583.14 - 1991 – Determination of Insoluble Residue.
AS 3583.8 – Determination of Sulfuric Anhydride content

Laboratory Sample No.: 328218
Date Sampled: 02/09/2025
Date Received: 11/09/2025
Date Tested : 15/09/2025-03/11/2025
Sample Description: Enviroment ID #
GDDNM2503352

Field No.: 1

TEST RESULTS:

Insoluble Residue (%) 0.4
Sulphate as SO₃ (m/m %) 2.7

Note:

- Sample was provided by the Client and tested as received.

Approved signatory

Nanthini Selvadurai

Date

14 - 11 - 25

Serial no.

CHEM120553.NS.1





**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

CLIENT: BORAL CEMENT – TECHNICAL
39 Delhi Road, North Ryde, NSW 2113.

FILE No.:50 / 25

PROJECT: Testing of Environment Sample from Boral Cement – Geelong.

REQUEST No.: 120553

TEST PROCEDURE: AS 3583.7 – Determination of Sulfide Sulfur content

Laboratory Sample No.: 328218
Date Sampled: 02.11.25
Date Received: 11.09.25
Date Tested: 15.11.25 to 03.11.25
Sample Description: Environment ID # GDDNM
Geelong
Field No.: 1

TEST RESULTS:

Sulfide Sulfur as S (%) 0.85

- Sample was provided by the Client and tested as received.
- Test results in this test report relate only to the sample tested.
- This report shall not be reproduced except in full without the approval of the Boral MTS Laboratory.

Nanthini Selvadurai
13/11/2025



**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: 120553

LAB SAMPLE NO: 328218

SOURCE OF SAMPLE: Boral Cement - Geelong

DATE RECEIVED: 11/09/2025

SAMPLE IDENTIFICATION: Enviroment GDDNM2503352 - Date sampled: 02/09/2025

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	2.91	16/09/2025
Relative water requirement	AS 3583.6	102%	18/09/2025
Relative strength 7 days (accelerated)	AS 3583.6	106%	25/09/2025
Relative strength 28 days (standard)	AS 3583.6	101%	16/10/2025

Note:

- Sample supplied by the client and tested as received.

Approved signatory

Sam El-Hamawi

Date

20/10/2025

Serial no.

CEM120553.SE.1

