

FINAL REPORT

CERTIFICATE No.: -



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: Maldon Daily Despatch Environment
PRODUCED AT: Boral Cement Limited Maldon
TESTED AT: Berrima Works Laboratory
SAMPLE IDENTIFICATION: MDDNM2502475
DATE DESPATCHED: 14/07/2025

PROPERTY	REQUIREMENTS OF AS 3582.2	RESULT
Insoluble Residue (AS 3583.14)		0.5 %
LOI (AS 3583.3)		-0.9 %
SO ₃ (AS 2350.2; TM 10.01.07)		1.5 %
MgO (AS 2350.2)	≤ 15.0 %	6.0 %
Al ₂ O ₃ (AS 2350.2)	≤ 18.0 %	13.3 %
Fe ₂ O ₃ (AS 2350.2)		0.7 %
expressed as FeO *		0.7 %
Mn ₂ O ₃ (AS 2350.2)		0.4 %
expressed as MnO *		0.4 %
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/NZS 2350.8)		395 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 – MALDON CEMENT

FILE NO: 50/25

ADDRESS: Maldon Bridge Road, Maldon, NSW 2571

REQUEST NO: 119613

LAB SAMPLE NO: 324685

SOURCE OF SAMPLE: Maldon

DATE RECEIVED: 17/07/2025

SAMPLE IDENTIFICATION: Enviroment ID # MDDNM2502475 - w/e 19/07/2025 - Date sampled: 14/07/2025

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	2.93	21/07/2025
Relative water requirement	AS 3583.6	100%	24/07/2025
Relative strength 7 days (accelerated)	AS 3583.6	114%	31/07/2025
Relative strength 28 days (standard)	AS 3583.6	111%	21/08/2025

Violeta Paicu, Melody Mancenido, David de Melo, File

Note:

- Sample supplied by the client and tested as received.

Approved signatory

Sam El-Hamawi

CEM119613.SE.1

Date

26/08/2025

Serial no.

