

# FINAL REPORT

CERTIFICATE No.: 27938



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: Boral Cement QA Laboratory  
SAMPLE IDENTIFICATION: MDDNM2600261  
DATE DESPATCHED: 2/02/2026

PROPERTY	REQUIREMENTS OF AS 3582.2	RESULT
LOI (AS 3583.3)		-0.7 %
MgO (AS 2350.2)	≤ 15.0 %	5.9 %
Al <sub>2</sub> O <sub>3</sub> (AS 2350.2)	≤ 18.0 %	13.5 %
Fe <sub>2</sub> O <sub>3</sub> (AS 2350.2) expressed as FeO *		0.7 % 0.6 %
Mn <sub>2</sub> O <sub>3</sub> (AS 2350.2) expressed as MnO *		0.3 % 0.3 %
Total Alkali (AS 2350.2)		0.5 %
Cl (AS 2350.2)	≤ 0.1 %	< 0.01 %
Fineness passing 45µm sieve (AS 3583.1)		98 %
Fineness Index (AS/NZS 2350.8)		390 m <sup>2</sup> /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.

Melody Mancenido  
Technical Services Manager



Accredited for compliance with ISO/IEC 17025 - Testing



**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](http://boral.com.au)

**TEST REPORT**

CLIENT: Boral Cement Maldon  
Maldon Bridge Road, Maldon, NSW 2571,

FILE No:50/26

PROJECT: Testing of Enviroment Sample from Maldon.

REQUEST No: 122727

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

Laboratory Sample No.: 333876  
Date Sampled: 02.02.26  
Date Received: 06.02.26  
Date Tested : 02.03.26  
Sample Description: Enviroment  
ID # MDDNM2600261

Field No.: 1

**TEST RESULTS:**

Insoluble Residue (%) 0.6  
Sulphate as SO<sub>3</sub> (m/m %) 1.5

**Note:**

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

Approved signatory  Otilia Costache  
Date 05.03.2026 Serial no. CHEM122727.OC.1





**Building  
something  
great**

## TEST REPORT

CLIENT: BORAL CEMENT – MALDON CEMENT  
Maldon Bridge Road, Maldon, NSW 2571.

FILE No.:50 / 26

PROJECT: Testing of Enviroment Sample from Maldon.

REQUEST No.: 122727

**TEST PROCEDURE:** AS 3583.7 – Determination of Sulfide Sulfur content

Laboratory Sample No.: 333876  
Date Sampled: 02.02.26  
Date Received: 06.02.26  
Date Tested: 02.03.26 to 05.03.26  
Sample Description: Enviroment  
ID # MDDNM2600261  
Field No.: 1

### TEST RESULTS:

Sulfide Sulfur as S (%) 0.12

- 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.

  
Otilia Costache  
06.03.2026



**Building something great**

**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](http://boral.com.au)

**TEST REPORT – MILLED SLAG**

**CLIENT:** BORAL CEMENT – MALDON CEMENT

**FILE NO:** 50/26

**ADDRESS:** Maldon Bridge Road, Maldon, NSW 2571

**REQUEST NO:** 122727

**LAB SAMPLE NO:** 333876

**SOURCE OF SAMPLE:** Maldon

**DATE RECEIVED:** 05/02/2026

**SAMPLE IDENTIFICATION:** Enviroment ID # MDDNM2600261 - w/e 07/02/2026 - Date sampled: 02/02/2026

**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	2.94	04/03/2026
Relative water requirement	AS 3583.6	99%	05/03/2026
Relative strength 7 days (accelerated)	AS 3583.6	113%	12/03/2026
Relative strength 28 days (standard)	AS 3583.6	110%	02/04/2026

**Note:**

- Sample supplied by the client and tested as received.

Approved signatory \_\_\_\_\_

Date \_\_\_\_\_

07/04/2026

Sam El-Hamawi

CEM122727.SE.1

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