

## FINAL REPORT

CERTIFICATE No.: 28246



Boral Cement Limited  
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Taylor Avenue New Berrima NSW 2577  
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TEST CERTIFICATE OF: Maldon Daily Despatch Enviroment  
PRODUCED AT: Boral Cement Limited Maldon  
TESTED AT: Boral Cement QA Laboratory  
SAMPLE IDENTIFICATION: MDDNM2601728  
DATE DESPATCHED: 4/05/2026

| PROPERTY                                                           | REQUIREMENTS OF AS 3582.2 | RESULT                 |
|--------------------------------------------------------------------|---------------------------|------------------------|
| LOI (AS 3583.3)                                                    |                           | -0.6 %                 |
| MgO (AS 2350.2)**                                                  | ≤ 15.0 %                  | 5.5 %                  |
| Al <sub>2</sub> O <sub>3</sub> (AS 2350.2)**                       | ≤ 18.0 %                  | 13.0 %                 |
| Fe <sub>2</sub> O <sub>3</sub> (AS 2350.2)**<br>expressed as FeO * |                           | 0.8 %<br>0.7 %         |
| Mn <sub>2</sub> O <sub>3</sub> (AS 2350.2)**<br>expressed as MnO * |                           | 0.4 %<br>0.3 %         |
| 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 <sup>2</sup> /kg |

### REMARKS

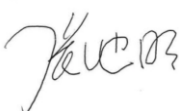
Sampling not carried out by laboratory. Samples tested as received and results only relate to the item tested.

\* NATA accreditation does not cover the performance of this service.

\*\*The authorised signatory for AS2530.2 is Taleb Hallal



Accredited for compliance with ISO/IEC 17025 - Testing

  
Jimmy Zhang  
Senior Laboratory Technician

  
Taleb Hallal  
Chemical Analyst



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Page 1 of 1  
Rev. 1 Digital March 2026

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**TEST REPORT - MILLED SLAG**

**CLIENT:** BORAL CEMENT - MALDON CEMENT  
**ADDRESS:** MALDON BRIDGE ROAD, MALDON, NSW 2571

**FILE NO:** 50/26  
**REQUEST NO:** 124312

**LAB SAMPLE NO.:** 337747  
**SOURCE OF SAMPLE:** MALDON  
**DATE RECEIVED:** 7/05/2026

**SAMPLE IDENTIFICATION:** ENVIROMENT ID# MDDNM2601728 - w/e 09/05/2026 - SAMPLED: 04/05/2026  
**IDENTIFICATION OF CEMENT USED:** REFERENCE SL CEMENT BERRIMA 2022

**TEST METHOD:** AS 3583: Methods of test for supplementary cementitious materials for use with Portland Cement

**TEST RESULTS:**

| PROPERTY                               | TEST METHOD | RESULT | DATE TESTED |
|----------------------------------------|-------------|--------|-------------|
| Relative Density                       | AS 3583.5   | 2.91   | 2/06/2026   |
| Relative Water Requirement             | AS 3583.6   | 99%    | 4/06/2026   |
| Relative Strength 7 days (accelerated) | AS 3583.6   | 116%   | 11/06/2026  |
| Relative Strength 28 days (standard)   | AS 3583.6   | 108%   | 2/07/2026   |

**Note:**

Sample supplied by the client and tested as received.

Approved Signatory:  Sam El-Hamawi  
Date: 6/07/2026 Serial no. CEM124312.SE.1

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This Report shall not be reproduced in full without the approval of the Boral MTS Laboratory.  
Test result in this Test Report relate only to the samples tested.



NATA Accredited Laboratory  
Number: 547



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## TEST REPORT

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

FILE No:50/26

PROJECT: Testing of Maldon Enviroment Weekly Sample.

REQUEST No: 124312

**TEST PROCEDURE:** AS 3583.14 - 1991 – Determination of Insoluble Residue.  
AS 3583.8 – Determination of Sulfuric Anhydride content  
AS 3583.7 – Determination of Sulfide Sulfur content

Laboratory Sample No.: 337747  
Date Sampled: 4/05/2026  
Date Received: 7/05/2026  
Date Tested: From 25/05/2026 to 29/05/2026  
Sample Description: Enviroment ID # MDDNM2601728

Field No.: 1

## TEST RESULTS:

|                                 |      |
|---------------------------------|------|
| Insoluble Residue (%)           | 1.1  |
| Sulphate as SO <sub>3</sub> (%) | 0.5  |
| Sulphide Sulphur as S (%) *     | 0.27 |

### Note:

\*Test method is not in the current scope of NATA Accreditation for the Boral MTS Laboratory.  
Sample was provided by the Client and tested as received.

Approved signatory

Emily Ye

Date

07/07/2026

Serial no.

CHEM124312.EY.1

