

## FINAL REPORT

CERTIFICATE No.: 23646



Boral Cement Limited  
N 62 008 528 523  
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Locked Bag 4 New Berrima NSW 2577  
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**TEST CERTIFICATE OF:** Maldon Daily Despatch Builders Cement  
**PRODUCED AT:** Boral Cement Limited Maldon  
**TESTED AT:** Berrima Works Laboratory  
**SAMPLE IDENTIFICATION:** MDDBU2201456  
**DATE DESPATCHED:** 16/05/2022

PROPERTY	REQUIREMENTS OF AS 3972		RESULT
SO <sub>3</sub> (TM 10.01.07)	Maximum	3.5 %	2.5 %
Cl (AS 2350.2)	Maximum	0.10 %	0.01 %

### OTHER REPORTABLE PROPERTIES

#### CHEMICAL

#### PHYSICAL

Fineness Index (AS 2350.8) 380 m<sup>2</sup>/kg

### REMARKS

Sampling not carried out by laboratory. Samples tested as received.  
This cement is a Type GB cement with nominally 35% slag.



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NATA Accreditation Number: 530 / 531

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A handwritten signature in blue ink, appearing to read "Marc Smith".

Marc Smith  
Technical Services Manager  
Date of Issue: 21/06/2022

**Boral Construction Materials  
Materials Technical Services**

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**TEST REPORT**

**CLIENT:** BORAL CEMENT – (TECHNICAL)

**FILE NO:** 50/22

**ADDRESS:** 39 Delhi Road, North Ryde, NSW 2113

**REQUEST NO:** 99740

**TEST METHOD:** AS/NZS 2350: Method of Testing Portland and Blended Cements

**CEMENT IDENTIFICATION:** MDDBU2201456

**LAB. SAMPLE NO:** 267787

**SAMPLE SOURCE:** Maldon

**DATE SAMPLED:** 16/05/2022

**DATE RECEIVED:** 24/05/2022

**Results**

Date of cast: 08/07/2022

PROPERTY	DATE TESTED	TEST METHOD	RESULT
Compressive strength - 3 days	11/07/2022	AS/NZS 2350.11	18.6 MPa
Compressive strength - 7 days	15/07/2022	AS/NZS 2350.11	30.4 MPa
Compressive strength - 28 days	05/08/2022	AS/NZS 2350.11	46.9 MPa
Normal Consistency	05/08/2022	AS/NZS 2350.3	28.7%
Setting Time Initial Set	05/08/2022	AS/NZS 2350.4	165 Minutes
Final Set	05/08/2022	AS/NZS 2350.4	285 Minutes
Soundness	06/08/2022	AS/NZS 2350.5	1 mm

**Note:**

- Cement was provided by the client and tested as received.

Marc Smith, Parisa Sowti, Violeta Paicu, Mat. File, File

Approved Signatory



Julius Alvaro

Date

12/08/2022

Serial No.

CEM99740.JA.3

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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.



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Number: 547