

# FINAL REPORT

CERTIFICATE No.: 23542



Boral Cement Limited  
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TEST CERTIFICATE OF: Maldon Daily Despatch General Purpose Bagged Cement  
PRODUCED AT: Boral Cement Limited Maldon  
TESTED AT: Berrima Works Laboratory  
SAMPLE IDENTIFICATION: MBGGP2201010  
DATE DESPATCHED: 11/04/2022

PROPERTY	REQUIREMENTS OF AS 3972		RESULT
SO <sub>3</sub> (AS 2350.2)	Maximum	3.5 %	2.8 %
Cl (AS 2350.2)	Maximum	0.10 %	0.02 %

## OTHER REPORTABLE PROPERTIES

### CHEMICAL

K<sub>2</sub>O (AS 2350.2) 0.54 %  
Na<sub>2</sub>O (AS 2350.2) 0.10 %  
LOI (AS 2350.2) 2.5 %

### PHYSICAL

Fineness Index (AS 2350.8) 370 m<sup>2</sup>/kg

## REMARKS

Sampling not carried out by laboratory. Samples tested as received.  
This cement is a Type GP cement with up to 7.5% mineral addition.



Accredited for compliance with ISO/IEC 17025 - Testing

Marc Smith  
Technical Services Manager  
Date of Issue: 19/05/2022

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**TEST REPORT**

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

**FILE NO:** 50/22

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

**REQUEST NO:** 99186

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

**CEMENT IDENTIFICATION:** MBGGP2201010

**LAB. SAMPLE NO:** 266414

**SAMPLE SOURCE:** Maldon

**DATE SAMPLED:** 11/04/2022

**DATE RECEIVED:** 21/04/2022

**Results**


Date of cast: 06/05/2022

PROPERTY	DATE TESTED	TEST METHOD	RESULT
Compressive strength - 3 days	09/05/2022	AS/NZS 2350.11	27.0 MPa
Compressive strength - 7 days	13/05/2022	AS/NZS 2350.11	40.9 MPa
Compressive strength - 28 days	03/06/2022	AS/NZS 2350.11	56.3 MPa
Normal Consistency	03/06/2022	AS/NZS 2350.3	28.2%
Setting Time Initial Set	03/06/2022	AS/NZS 2350.4	135 Minutes
Final Set	03/06/2022	AS/NZS 2350.4	240 Minutes
Soundness	04/06/2022	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 CEM99186.JA.6  
Date 08/06/2022 Serial No. \_\_\_\_\_

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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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