

# FINAL REPORT

CERTIFICATE No.: 23117



Boral Cement Limited  
ABN 62 008 528 523  
Taylor Avenue New Berrima NSW 2577  
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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:** MBGGP2103792  
**DATE DESPATCHED:** 6/12/2021

PROPERTY	REQUIREMENTS OF AS 3972		RESULT
SO <sub>3</sub> (AS 2350.2)	Maximum	3.5 %	3.0 %
Cl (AS 2350.2)	Maximum	0.10 %	0.03 %

## OTHER REPORTABLE PROPERTIES

### CHEMICAL

K<sub>2</sub>O (AS 2350.2) 0.53 %  
Na<sub>2</sub>O (AS 2350.2) 0.06 %  
LOI (AS 2350.2) 3.0 %

### PHYSICAL

Fineness Index (AS 2350.8) 390 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: 29/03/2022

**Boral Construction Materials  
Materials Technical Services**

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**TEST REPORT**
[boral.com.au](http://boral.com.au)
**CLIENT:** BORAL CEMENT – (TECHNICAL)

**FILE NO:** 50/22

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

**REQUEST NO:** 98668

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

**CEMENT IDENTIFICATION:** MBGGP2103792

**LAB. SAMPLE NO:** 264961

**SAMPLE SOURCE:** Maldon

**DATE SAMPLED:** 06/12/2021

**DATE RECEIVED:** 21/03/2022

**Results**

 Date of cast: 28/03/2022

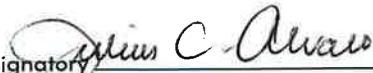
PROPERTY	DATE TESTED	TEST METHOD	RESULT
Compressive strength - 3 days	31/03/2022	AS/NZS 2350.11	34.1 MPa
Compressive strength - 7 days	04/04/2022	AS/NZS 2350.11	41.4 MPa
Compressive strength - 28 days	25/04/2022	AS/NZS 2350.11	52.1 MPa
Normal Consistency	29/04/2022	AS/NZS 2350.3	28.0%
Setting Time	Initial Set	AS/NZS 2350.4	135 Minutes
	Final Set	AS/NZS 2350.4	210 Minutes
Soundness	30/04/2022	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

07/05/2022

Serial No.

CEM98668.JA.1
