### **FINAL REPORT**

CERTIFICATE No.: 23721



Boral Cement Limited N 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 Builders Cement

PRODUCED AT: Boral Cement Limited Maldon

**TESTED AT:** Berrima Works Laboratory

MDDBU2201715

DATE DESPATCHED: 1/06/2022

PROPERTY	REQUIREMENTS OF AS 3972	RESULT
SO <sub>3</sub> (TM 10.01.07)	Maximum 3.5 %	2.3 %
CI (AS 2350.2)	Maximum 0.10 %	< 0.01 %

# OTHER REPORTABLE PROPERTIES

**SAMPLE IDENTIFICATION:** 

Fineness Index (AS 2350.8) 365 m<sup>2</sup>/kg

**PHYSICAL** 

#### **REMARKS**

**CHEMICAL** 

Sampling not carried out by laboratory. Samples tested as received.

This cement is a Type GB cement with nominally 35% slag.

JW.

Marc Smith Technical Services Manager

Date of Issue: 21/06/2022



#### **Boral Construction Materials Materials Technical Services**

Unit 4, 3-5 Gibbon Road Baulkham Hills NSW 2153 Australia

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T +61 (02) 9624 9900

#### **TEST REPORT**

boral.com.au

CLIENT:

BORAL CEMENT - (TECHNICAL)

**FILE NO: 50/22** 

ADDRESS:

39 Delhi Road, North Ryde, NSW 2113

REQUEST NO:

99998

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

**CEMENT IDENTIFICATION:** 

MDDBU2201715

LAB. SAMPLE NO:

268485

**SAMPLE SOURCE:** 

Boral Cement - Maldon

DATE SAMPLED:

01/06/2022

DATE RECEIVED:

07/06/2022

## Results

Date of cast: 15/07/2022

PROPERTY	DATE TESTED	TEST METHOD	RESULT
Compressive strength - 3 days Compressive strength - 7 days Compressive strength - 28 days Normal Consistency Setting Time Initial Set Final Set Soundness	18/07/2022	AS/NZS 2350.11	18.8 MPa
	22/08/2022	AS/NZS 2350.11	30.0 MPa
	12/08/2022	AS/NZS 2350.11	48.6 MPa
	02/09/2022	AS/NZS 2350.3	28.8%
	02/09/2022	AS/NZS 2350.4	165 Minutes
	02/09/2022	AS/NZS 2350.4	225 Minutes
	03/09/2022	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

Leus C. Quaro Julius Alvaro Approved Signato Serial No. \_\_\_CEM99998.JA.8



