

FINAL REPORT

CERTIFICATE No.: 23306



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: MBGGP2200329
DATE DESPATCHED: 1/02/2022

PROPERTY	REQUIREMENTS OF AS 3972	RESULT
SO ₃ (AS 2350.2)	Maximum 3.5 %	2.7 %
Cl (AS 2350.2)	Maximum 0.10 %	0.03 %

OTHER REPORTABLE PROPERTIES

CHEMICAL	PHYSICAL
K ₂ O (AS 2350.2) 0.54 %	Fineness Index (AS 2350.8) 360 m ² /kg
Na ₂ O (AS 2350.2) 0.08 %	
LOI (AS 2350.2) 3.7 %	

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: 30/03/2022

**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: 98200

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

CEMENT IDENTIFICATION: MBGGP2200329

LAB. SAMPLE NO: 263742

SAMPLE SOURCE: Maldon

DATE SAMPLED: 01/02/2022

DATE RECEIVED: 21/02/2022

Results

Date of cast: 22/02/2022

PROPERTY	DATE TESTED	TEST METHOD	RESULT
Compressive strength - 3 days	25/02/2022	AS/NZS 2350.11	30.9 MPa
Compressive strength - 7 days	01/03/2022	AS/NZS 2350.11	41.8 MPa
Compressive strength - 28 days	22/03/2022	AS/NZS 2350.11	56.4 MPa
Normal Consistency	28/02/2022	AS/NZS 2350.3	28.0%
Setting Time Initial Set	28/02/2022	AS/NZS 2350.4	150 Minutes
Final Set	28/02/2022	AS/NZS 2350.4	240 Minutes
Soundness	01/03/2022	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 C. Alvarado* Julius Alvaro
 Date 22/03/2022 Serial No. CEM98200.JA.1

