

FINAL REPORT

CERTIFICATE No.: 23541



Boral Cement Limited
ABN 62 008 528 523
Taylor Avenue New Berrima NSW 2577
Locked Bag 4 New Berrima NSW 2577
T +61 2 4860 2222
F +61 2 4860 2257

TEST CERTIFICATE OF: Maldon Daily Despatch Builders Cement
PRODUCED AT: Boral Cement Limited Maldon
TESTED AT: Berrima Works Laboratory
SAMPLE IDENTIFICATION: MDDBU2201041
DATE DESPATCHED: 12/04/2022

PROPERTY	REQUIREMENTS OF AS 3972		RESULT
SO ₃ (TM 10.01.07)	Maximum	3.5 %	2.3 %
Cl (AS 2350.2)	Maximum	0.10 %	0.01 %

OTHER REPORTABLE PROPERTIES

CHEMICAL

PHYSICAL

Fineness Index (AS 2350.8) 375 m²/kg

REMARKS

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



Accredited for compliance with ISO/IEC 17025 - Testing

NATA Accreditation Number: 530 / 531

Page 1 of 1

A handwritten signature in blue ink, appearing to read "Marc Smith", is written over a horizontal line.

Marc Smith
Technical Services Manager

Date of Issue: 19/05/2022

**Boral Construction Materials
Materials Technical Services**Unit 4, 3-5 Gibbon Road
Baulkham Hills NSW 2153 Australia

PO Box 400, Winston Hills NSW 2153

T +61 (02) 9624 9900


boral.com.au**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:** MDDBU2201041**LAB. SAMPLE NO:** 266413**SAMPLE SOURCE:** Maldon**DATE SAMPLED:** 12/04/2022**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	20.7 MPa
Compressive strength - 7 days	13/05/2022	AS/NZS 2350.11	31.6 MPa
Compressive strength - 28 days	03/06/2022	AS/NZS 2350.11	49.0 MPa
Normal Consistency	03/06/2022	AS/NZS 2350.3	28.5%
Setting Time Initial Set	03/06/2022	AS/NZS 2350.4	165 Minutes
Final Set	03/06/2022	AS/NZS 2350.4	255 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.5
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.



NATA Accredited Laboratory
Number: 547