

FINAL REPORT

CERTIFICATE No.: 23693



Boral Cement Limited
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Taylor Avenue New Berrima NSW 2577
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TEST CERTIFICATE OF: Maldon Daily Despatch Builders Cement
PRODUCED AT: Boral Cement Limited Maldon
TESTED AT: Berrima Works Laboratory
SAMPLE IDENTIFICATION: MDDBU2201609
DATE DESPATCHED: 25/05/2022

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) 385 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 positioned above a horizontal line.

Marc Smith
Technical Services Manager
Date of Issue: 29/06/2022

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boral.com.au**TEST REPORT****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:** MDDBU2201609**LAB. SAMPLE NO:** 268484**SAMPLE SOURCE:** Boral Cement - Maldon**DATE SAMPLED:** 25/05/2022**DATE RECEIVED:** 07/06/2022**Results**Date of cast: 15/07/2022

PROPERTY	DATE TESTED	TEST METHOD	RESULT
Compressive strength - 3 days	18/07/2022	AS/NZS 2350.11	19.3 MPa
Compressive strength - 7 days	22/08/2022	AS/NZS 2350.11	31.0 MPa
Compressive strength - 28 days	12/08/2022	AS/NZS 2350.11	50.2 MPa
Normal Consistency	02/09/2022	AS/NZS 2350.3	28.8%
Setting Time Initial Set	02/09/2022	AS/NZS 2350.4	180 Minutes
Final Set	02/09/2022	AS/NZS 2350.4	270 Minutes
Soundness	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

Approved Signatory  Julius Alvaro
Date 10/09/2022 Serial No. CEM99998-JA.7

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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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Number: 547