

FINAL REPORT

CERTIFICATE No.: 23796



Boral Cement Limited
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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: MDDBU2201886
DATE DESPATCHED: 14/06/2022

PROPERTY	REQUIREMENTS OF AS 3972		RESULT
SO ₃ (TM 10.01.07)	Maximum	3.5 %	2.4 %
Cl (AS 2350.2)	Maximum	0.10 %	0.01 %

OTHER REPORTABLE PROPERTIES

CHEMICAL

PHYSICAL

Fineness Index (AS 2350.8) 380 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

Marc Smith
Technical Services Manager
Date of Issue: 5/07/2022

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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:** 100375**TEST METHOD:** AS/NZS 2350: Method of Testing Portland and Blended Cements**CEMENT IDENTIFICATION:** MDDBU2201886**LAB. SAMPLE NO:** 269469**SAMPLE SOURCE:** Boral Cement - Maldon**DATE SAMPLED:** 14/06/2022**DATE RECEIVED:** 27/06/2022**Results**Date of cast: 08/08/2022

PROPERTY	DATE TESTED	TEST METHOD	RESULT
Compressive strength - 3 days	11/08/2022	AS/NZS 2350.11	20.7 MPa
Compressive strength - 7 days	15/08/2022	AS/NZS 2350.11	31.1 MPa
Compressive strength - 28 days	05/09/2022	AS/NZS 2350.11	51.6 MPa
Normal Consistency	09/09/2022	AS/NZS 2350.3	28.5%
Setting Time Initial Set	09/09/2022	AS/NZS 2350.4	180 Minutes
Final Set	09/09/2022	AS/NZS 2350.4	240 Minutes
Soundness	10/09/2022	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

16/09/2022

Serial No.

CEM100375.JA.6

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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**