

FINAL REPORT

CERTIFICATE No.: 23192



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: MDDBU2104069
DATE DESPATCHED: 22/12/2021

| PROPERTY | REQUIREMENTS OF AS 3972 | | RESULT |
|-------------------------------|-------------------------|--------|--------|
| SO ₃ (TM 10.01.07) | Maximum | 3.5 % | 2.2 % |
| Cl (AS 2350.2) | Maximum | 0.10 % | 0.02 % |

OTHER REPORTABLE PROPERTIES

| CHEMICAL | PHYSICAL | | |
|----------|----------------|-------------|------------------------|
| | Fineness Index | (AS 2350.8) | 410 m ² /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: 29/03/2022

TEST REPORT

CLIENT: BORAL CEMENT – (TECHNICAL)

FILE NO: 50/22

ADDRESS: 39 Delhi Road, North Ryde, NSW 2113

REQUEST NO: 98408

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

CEMENT IDENTIFICATION: MDDBU2104069

LAB. SAMPLE NO: 264214

SAMPLE SOURCE: Maldon

DATE SAMPLED: 22/12/2021

DATE RECEIVED: 04/03/2022

Results

Date of cast: 07/03/2022

| PROPERTY | DATE TESTED | TEST METHOD | RESULT |
|--------------------------------|-------------|----------------|-------------|
| Compressive strength - 3 days | 10/03/2022 | AS/NZS 2350.11 | 21.3 MPa |
| Compressive strength - 7 days | 14/03/2022 | AS/NZS 2350.11 | 30.2 MPa |
| Compressive strength - 28 days | 04/04/2022 | AS/NZS 2350.11 | 45.3 MPa |
| Normal Consistency | 01/04/2022 | AS/NZS 2350.3 | 28.5% |
| Setting Time Initial Set | 01/04/2022 | AS/NZS 2350.4 | 180 Minutes |
| Final Set | 01/04/2022 | AS/NZS 2350.4 | 255 Minutes |
| Soundness | 02/04/2022 | 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 12/04/2022 Serial No. CEM98408.JA.2

