

FINAL REPORT

CERTIFICATE No.: 24086



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

TEST CERTIFICATE OF: Maldon Daily Despatch Builders Cement
PRODUCED AT: Boral Cement Limited Maldon
TESTED AT: Berrima Works Laboratory
SAMPLE IDENTIFICATION: MDDBU2203085
DATE DESPATCHED: 6/09/2022

| PROPERTY | REQUIREMENTS OF AS 3972 | | RESULT |
|-----------------------------------|-------------------------|----------|----------|
| Compressive Strength (AS 2350.11) | | | |
| 3 Day | | | 20.2 MPa |
| 7 Day | Minimum | 20 MPa | 32.8 MPa |
| 28 Day | Minimum | 35 MPa | 51.0 MPa |
| Setting Time (AS 2350.4) | | | |
| Initial | Minimum | 45 mins | 195 mins |
| Final | Maximum | 600 mins | 270 mins |
| Soundness (AS 2350.5) | Maximum | 5 mm | 0 mm |
| SO ₃ (TM 10.01.07) | Maximum | 3.5 % | 2.2 % |
| CI (AS 2350.2) | Maximum | 0.10 % | 0.01 % |

OTHER REPORTABLE PROPERTIES

CHEMICAL

PHYSICAL

| | |
|--------------------------------|------------------------|
| Normal Consistency (AS 2350.3) | 28.8 % |
| Fineness Index (AS 2350.8) | 370 m ² /kg |

REMARKS

Preparation of mortar and moulding of specimens in accordance with AS 2350.12.
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: 18/11/2022