FINAL REPORT

CERTIFICATE No.: 24203



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: MDDBU2203634

DATE DESPATCHED: 14/10/2022

| PROPERTY | REQUIREME | REQUIREMENTS OF AS 3972 | | RESULT |
|-----------------------------------|-----------|-------------------------|-------------|----------------------------|
| Compressive Strength (AS 2350.11) | | | | |
| 3 Day | | | | 20.3 MPa |
| 7 Day | Minimum | 20 MPa | | 31.6 MPa |
| 28 Day | Minimum | 35 MPa | | 48.3 MPa |
| Setting Time (AS 2350.4) | | | | |
| Initial | Minimum | 45 mins | | 180 mins |
| Final | Maximum | 600 mins | | 270 mins |
| Soundness (AS 2350.5) | Maximum | 5 mm | | 1 mm |
| SO ₃ (TM 10.01.07) | Maximum | 3.5 % | | 2.3 % |
| CI (AS 2350.2) | Maximum | 0.10 % | | 0.02 % |
| OTHER REPORTABLE PROPERTIES | | | | |
| CHEMICAL | | PHYSICAL | | |
| | | Normal Consistency | (AS 2350.3) | 28.8 % |
| | | Fineness Index | (AS 2350.8) | $380 \text{ m}^2/\text{k}$ |

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.

Jul

Marc Smith
Technical Services Manager

Date of Issue: 30/11/2022