FINAL REPORT

CERTIFICATE No.: 23102



Boral Cement Limited ABN 62 008 528 523 Taylor Avenue New Berrima NSW 2577 Locked Bag 4 New Berrima NSW 2577

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TEST CERTIFICATE OF: Maldon Daily Despatch Marine Cement

PRODUCED AT: Boral Cement Limited Maldon

TESTED AT: Berrima Works Laboratory

SAMPLE IDENTIFICATION: MDDMC2103703

DATE DESPATCHED: 30/11/2021

| PROPERTY | REQUIREMENTS OF AS 3972 | | | RESULT |
|-----------------------------------|-------------------------|--------------------|-------------|------------------------|
| Compressive Strength (AS 2350.11) | | | | |
| 3 Day | | | | 15.8 MPa |
| 7 Day | Minimum | 20 MPa | | 30.0 MPa |
| 28 Day | Minimum | 35 MPa | | 53.3 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 | | 1 mm |
| SO ₃ (TM 10.01.07) | Maximum | 3.5 % | | 1.1 % |
| CI (AS 2350.2) | Maximum | 0.10 % | | 0.01 % |
| Peak Temperature (TM 10.01.06) | Maximum | 23 °C | | 16.9 °C |
| OTHER REPORTABLE PROPERTIES | | | | |
| CHEMICAL | | PHYSICAL | | |
| | | Normal Consistency | (AS 2350.3) | 31.5 % |
| | | Fineness Index | (AS 2350.8) | 405 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 LH/SR (GB) cement with nominally 60% slag.

Jul.

Marc Smith
Technical Services Manager
Date of Issue: 11/01/2022