

FINAL REPORT

CERTIFICATE No.: 23350



Boral Cement Limited
ABN 62 008 528 523
Taylor Avenue New Berrima NSW 2577
Locked Bag 4 New Berrima NSW 2577
T +61 2 4860 2222
F +61 2 4860 2257

TEST CERTIFICATE OF: Maldon Daily Despatch General Purpose Bulk Cement
PRODUCED AT: Boral Cement Limited Maldon
TESTED AT: Berrima Works Laboratory
SAMPLE IDENTIFICATION: MDDGP2200448
DATE DESPATCHED: 17/02/2022

| PROPERTY | REQUIREMENTS OF AS 3972 | | RESULT |
|-----------------------------------|-------------------------|----------|----------|
| Compressive Strength (AS 2350.11) | | | |
| 3 Day | | | 36.1 MPa |
| 7 Day | Minimum | 35 MPa | 48.2 MPa |
| 28 Day | Minimum | 45 MPa | 62.3 MPa |
| Setting Time (AS 2350.4) | | | |
| Initial | Minimum | 45 mins | 120 mins |
| Final | Maximum | 360 mins | 150 mins |
| Soundness (AS 2350.5) | Maximum | 5 mm | 1 mm |
| SO ₃ (AS 2350.2) | Maximum | 3.5 % | 2.6 % |
| Cl (AS 2350.2) | Maximum | 0.10 % | 0.01 % |

OTHER REPORTABLE PROPERTIES

CHEMICAL

K₂O (AS 2350.2) 0.41 %
Na₂O (AS 2350.2) 0.18 %
LOI (AS 2350.2) 3.2 %

PHYSICAL

Normal Consistency (AS 2350.3) 28.5 %
Fineness Index (AS 2350.8) 430 m²/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 GP cement with up to 7.5% mineral addition.



Accredited for compliance with ISO/IEC 17025 - Testing

Marc Smith
Technical Services Manager