

FINAL REPORT

CERTIFICATE No.: 26453



Boral Cement Limited

ABN 62 008 528 523

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TEST CERTIFICATE OF: Geelong Daily Despatch General Purpose Bulk Cement
PRODUCED AT: Boral Cement Limited Geelong
TESTED AT: Berrima Works Laboratory
SAMPLE IDENTIFICATION: GDDGP2404484
DATE DESPATCHED: 23/09/2024

| PROPERTY | REQUIREMENTS OF AS 3972 | | RESULT |
|---------------------------------------|-------------------------|----------|----------|
| Compressive Strength (AS/NZS 2350.11) | | | |
| 3 Day | | | 33.4 MPa |
| 7 Day | Minimum | 35 MPa | 45.4 MPa |
| 28 Day | Minimum | 45 MPa | 62.9 MPa |
| Setting Time (AS/NZS 2350.4) | | | |
| Initial | Minimum | 45 mins | 120 mins |
| Final | Maximum | 360 mins | 150 mins |
| Soundness (AS/NZS 2350.5) | Maximum | 5 mm | 0 mm |
| SO ₃ (AS 2350.2) | Maximum | 3.5 % | 2.9 % |
| CI (AS 2350.2) | Maximum | 0.10 % | 0.02 % |

OTHER REPORTABLE PROPERTIES

CHEMICAL

K₂O (AS 2350.2) 0.32 %
Na₂O (AS 2350.2) 0.30 %
LOI (AS 2350.2) 2.0 %

PHYSICAL

Normal Consistency (AS/NZS 2350.3) 28.0 %
Fineness Index (AS/NZS 2350.8) 350 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 and results only relate to the item tested.

This cement is a Type GP cement with up to 7.5% mineral addition.



Accredited for compliance with ISO/IEC 17025 - Testing

NATA Accreditation Number: 530 / 531

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Jason Nairn
(National Technical Manager)

Date of Issue: 13/11/2024