

# FINAL REPORT

CERTIFICATE No.: 26534



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

**TEST CERTIFICATE OF:** Maldon Daily Despatch General Purpose Bagged Cement  
**PRODUCED AT:** Boral Cement Limited Maldon  
**TESTED AT:** Berrima Works Laboratory  
**SAMPLE IDENTIFICATION:** MBGGP2404897  
**DATE DESPATCHED:** 22/10/2024

| PROPERTY                              | REQUIREMENTS OF AS 3972 |          | RESULT   |
|---------------------------------------|-------------------------|----------|----------|
| Compressive Strength (AS/NZS 2350.11) |                         |          |          |
| 3 Day                                 |                         |          | 33.8 MPa |
| 7 Day                                 | Minimum                 | 35 MPa   | 46.0 MPa |
| 28 Day                                | Minimum                 | 45 MPa   | 61.0 MPa |
| Setting Time (AS/NZS 2350.4)          |                         |          |          |
| Initial                               | Minimum                 | 45 mins  | 150 mins |
| Final                                 | Maximum                 | 360 mins | 210 mins |
| Soundness (AS/NZS 2350.5)             | Maximum                 | 5 mm     | 0 mm     |
| SO <sub>3</sub> (AS 2350.2)           | Maximum                 | 3.5 %    | 2.6 %    |
| CI (AS 2350.2)                        | Maximum                 | 0.10 %   | < 0.01 % |

## OTHER REPORTABLE PROPERTIES

### CHEMICAL

K<sub>2</sub>O (AS 2350.2) 0.65 %  
Na<sub>2</sub>O (AS 2350.2) 0.09 %  
LOI (AS 2350.2) 2.2 %

### PHYSICAL

Normal Consistency (AS/NZS 2350.3) 28.2 %  
Fineness Index (AS/NZS 2350.8) 350 m<sup>2</sup>/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

Jason Nairn  
National Technical Manager