## **FINAL REPORT**

**CERTIFICATE No.:** 26656



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:** MBGGP2405559 **DATE DESPATCHED:** 26/11/2024

PROPERTY	REQUIREME	REQUIREMENTS OF AS 3972	
Compressive Strength (AS/NZS 2350.	11)		
3 Day	•		33.1 MPa
7 Day	Minimum	35 MPa	45.5 MPa
28 Day	Minimum	45 MPa	57.3 MPa
Setting Time (AS/NZS 2350.4)			
Initial	Minimum	45 mins	120 mins
Final	Maximum	360 mins	165 mins
Soundness (AS/NZS 2350.5)	Maximum	5 mm	0 mm
SO <sub>3</sub> (AS 2350.2)	Maximum	3.5 %	2.5 %
CI (AS 2350.2)	Maximum	0.10 %	0.02 %

## CHEMICAL **PHYSICAL** (AS 2350.2) (AS/NZS 2350.3) $K_2O$ 28.0 % 0.56 % Normal Consistency Na<sub>2</sub>O (AS 2350.2) 0.10 % Fineness Index (AS/NZS 2350.8) $370 \text{ m}^2/\text{kg}$ LOI (AS 2350.2) 3.9 %

## **REMARKS**

OTHER REPORTABLE PROPERTIES

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.

Jason Nairn National Technical Manager

Accredited for compliance with ISO/IEC 17025 - Testing

NATA Accreditation Number: 530 / 531 Page 1 of 1 Date of Issue: 17/01/2025