## **FINAL REPORT**

**CERTIFICATE No.:** 26886



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:** MBGGP2500448 17/02/2025 **DATE DESPATCHED:** 

PROPERTY		REQUIREM	REQUIREMENTS OF AS 3972		
Compressive Strength (A	AS/NZS 2350.11)				
3 Day					34.3 MPa
7 Day		Minimum	35 MPa		48.0 MPa
28 Day		Minimum	45 MPa		62.5 MPa
Setting Time (AS/NZS 2	2350.4)				
Initial		Minimum	45 mins		135 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 %
OTHER REPORTABLE	PROPERTIES				
CHEMICAL			PHYSICAL		
K <sub>2</sub> O (AS 2350.2)	0.59 %		Normal Consistency	(AS/NZS 2350.3)	27.2 %
Na <sub>2</sub> O (AS 2350.2)	0.07 %		Fineness Index	(AS/NZS 2350.8)	360 m <sup>2</sup> /kg
LOI (AS 2350.2)	3.2 %			•	·

Page 1 of 1

## **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

**Technical Services Manager** 

Date of Issue: 16/04/2025

Melody Mancenido