## **FINAL REPORT**

**CERTIFICATE No.:** 26704



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:** Geelong Daily Despatch General Purpose Bulk Cement

PRODUCED AT: Boral Cement Limited Geelong

TESTED AT: Berrima Works Laboratory

SAMPLE IDENTIFICATION: GDDGP2405867

DATE DESPATCHED: 10/12/2024

ROPERTY		REQUIREME	REQUIREMENTS OF AS 3972		RESULT
Compressive Strength (AS 2350.11)					
3 Day		Minimum	25 MPa		38.0 MPa
7 Day		Minimum	40 MPa		48.3 MPa
28 Day					59.8 MPa
Setting Time (AS 2350.	4)				
Initial		Minimum	45 mins		105 mins
Final		Maximum	360 mins		150 mins
Soundness (AS 2350.5)	)	Maximum	5 mm		1 mm
SO <sub>3</sub> (AS 2350.2)		Maximum	3.5 %		2.8 %
CI (AS 2350.2)		Maximum	0.10 %		0.03 %
OTHER REPORTABLE	PROPERTIES				
CHEMICAL			PHYSICAL		
K <sub>2</sub> O (AS 2350.2)	0.42 %		Normal Consistency	(AS 2350.3)	28.2 %
Na <sub>2</sub> O (AS 2350.2)	0.31 %		Fineness Index	(AS 2350.8)	$380 \text{ m}^2/\text{kg}$
LOI (AS 2350.2)	2.8 %				J

## **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.

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Jason Nairn National Technical Manager Date of Issue: 4/02/2025

Accredited for compliance with ISO/IEC 17025 - Testing NATA Accreditation Number: 530 / 531 Page

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