## **FINAL REPORT**

**CERTIFICATE No.:** 26174



Boral Cement Limited
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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:** GDDGP2402893

**DATE DESPATCHED:** 6/24/2024

ROPERTY		REQUIREM	ENTS OF AS 3972		RESULT
Compressive Strength (	AS/NZS 2350.11)				
3 Day					38.2 MPa
7 Day		Minimum	35 MPa		48.1 MPa
28 Day		Minimum	45 MPa		60.5 MPa
Setting Time (AS/NZS 2	2350.4)				
Initial		Minimum	45 mins		105 mins
Final		Maximum	360 mins		150 mins
Soundness (AS/NZS 23	350.5)	Maximum	5 mm		1 mm
SO <sub>3</sub> (AS 2350.2)		Maximum	3.5 %		3.1 %
CI (AS 2350.2)		Maximum	0.10 %		0.03 %
OTHER REPORTABLE	PROPERTIES				
CHEMICAL			PHYSICAL		
K <sub>2</sub> O (AS 2350.2)	0.45 %		Normal Consistency	(AS/NZS 2350.3)	27.7 %
Na <sub>2</sub> O (AS 2350.2)	0.30 %		Fineness Index	(AS/NZS 2350.8)	390 m <sup>2</sup> /k
LOI (AS 2350.2)	2.3 %			•	

## **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.

SMALER

Accredited for compliance with ISO/IEC 17025 - Testing

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Jason Nairn (National Technical Manager)

Date of Issue: 7/31/2024