## **FINAL REPORT**

CERTIFICATE No.: 25909



Boral Cement Limited
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TEST CERTIFICATE OF: Maldon Daily Despatch General Purpose Bagged Cement

PRODUCED AT: Boral Cement Limited Maldon
TESTED AT: Berrima Works Laboratory

TESTED AT: Berrima Works Lab
SAMPLE IDENTIFICATION: MBGGP2401447

**DATE DESPATCHED:** 4/8/2024

PROPERTY		REQUIREM	ENTS OF AS 3972		RESULT
Compressive Strength (	AS/NZS 2350.11)				
3 Day					34.9 MPa
7 Day		Minimum	35 MPa		46.6 MPa
28 Day		Minimum	45 MPa		59.6 MPa
Setting Time (AS/NZS 2	2350.4)				
Initial		Minimum	45 mins		150 mins
Final		Maximum	360 mins		180 mins
Soundness (AS/NZS 2350.5)		Maximum	5 mm		1 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			PHYSICAL		
K <sub>2</sub> O (AS 2350.2)	0.49 %		Normal Consistency	(AS/NZS 2350.3)	26.8 %
Na <sub>2</sub> O (AS 2350.2)	0.07 %		Fineness Index	(AS/NZS 2350.8)	390 m <sup>2</sup> /kg
LOI (AS 2350.2)	3.4 %			•	`

## **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.

Shaller

NATA Accreditation Number: 530 / 531

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Jason Nairn National Technical Manager Date of Issue: 5/30/2024