## **FINAL REPORT**

**CERTIFICATE No.:** 26428



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

SAMPLE IDENTIFICATION: MBGGP2404264

DATE DESPATCHED: 9/17/2024

PROPERTY	ГҮ		REQUIREMENTS OF AS 3972		
Compressive Strength (AS/NZS 2350.11)					
3 Day					32.2 MPa
7 Day		Minimum	35 MPa		46.3 MPa
28 Day		Minimum	45 MPa		62.2 MPa
Setting Time (AS/NZS 2	350.4)				
Initial		Minimum	45 mins		165 mins
Final		Maximum	360 mins		225 mins
Soundness (AS/NZS 2350.5)		Maximum	5 mm		0 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)	0.67 %		Normal Consistency	(AS/NZS 2350.3)	27.3 %
Na <sub>2</sub> O (AS 2350.2)	0.09 %		Fineness Index	(AS/NZS 2350.8)	$355 \text{ m}^2/\text{kg}$
LOI (AS 2350.2)	1.5 %				

## **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.

NATA

Accredited for compliance with ISO/IEC 17025 - Testing

Jason Nairn National Technical Manager

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