FINAL REPORT

CERTIFICATE No.: 26267



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:** MBGGP2403315

DATE DESPATCHED: 7/26/2024

PROPERTY		REQUIREM	ENTS OF AS 3972		RESULT
Compressive Strength (AS/NZS 2350.11)				
3 Day					32.8 MPa
7 Day		Minimum	35 MPa		44.4 MPa
28 Day		Minimum	45 MPa		57.7 MPa
Setting Time (AS/NZS 2	2350.4)				
Initial	•	Minimum	45 mins		150 mins
Final		Maximum	360 mins		165 mins
Soundness (AS/NZS 23	350.5)	Maximum	5 mm		1 mm
SO ₃ (AS 2350.2)		Maximum	3.5 %		2.8 %
CI (AS 2350.2)		Maximum	0.10 %		0.02 %
OTHER REPORTABLE	PROPERTIES				
CHEMICAL			PHYSICAL		
K ₂ O (AS 2350.2)	0.63 %		Normal Consistency	(AS/NZS 2350.3)	27.2 %
Na ₂ O (AS 2350.2)	0.09 %		Fineness Index	(AS/NZS 2350.8)	410 m ² /kg
LOI (AS 2350.2)	3.9 %			•	•

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

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Jason Nairn National Technical Manager

NATA Accreditation Number: 530 / 531 Date of Issue: 9/13/2024