FINAL REPORT

CERTIFICATE No.: 25568



Boral Cement Limited N 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: Berrima Daily Despatch High Early Strength Cement

PRODUCED AT: Boral Cement Limited Berrima

TESTED AT: Berrima Works Laboratory

SAMPLE IDENTIFICATION: BWDHE2400031

DATE DESPATCHED: 4/01/2024

PROPERTY		REQUIREME	REQUIREMENTS OF AS 3972		RESULT
Compressive Strength (AS 2350.11)				
3 Day		Minimum	25 MPa		39.5 MPa
7 Day		Minimum	40 MPa		50.7 MPa
28 Day					62.5 MPa
Setting Time (AS 2350.	4)				
Initial		Minimum	45 mins		120 mins
Final		Maximum	360 mins		150 mins
Soundness (AS 2350.5)	Maximum	5 mm		0 mm
SO ₃ (AS 2350.2)		Maximum	3.5 %		2.7 %
CI (AS 2350.2)		Maximum	0.10 %		0.02 %
OTHER REPORTABLE	PROPERTIES				
CHEMICAL			PHYSICAL		
K ₂ O (AS 2350.2)	0.59 %		Normal Consistency	(AS 2350.3)	30.0 %
Na ₂ O (AS 2350.2)	0.07 %		Fineness Index	(AS 2350.8)	460 m ² /kg
LOI (AS 2350.2)	1.2 %				Ì

REMARKS

Preparation of mortar and moulding of specimens in accordance with AS 2350.12.

Sampling not carried out by laboratory. Samples tested as received.

This cement is a Type HE (GP) cement.

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NATA Accreditation Number: 530 / 531

Accredited for compliance with ISO/IEC 17025 - Testing

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