## **FINAL REPORT**

**CERTIFICATE No.:** 26436



**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:** Berrima Daily Despatch High Early Strength Cement

> **PRODUCED AT: Boral Cement Limited Berrima**

**TESTED AT:** Berrima Works Laboratory

**SAMPLE IDENTIFICATION:** BWDHE2404379 **DATE DESPATCHED:** 23/09/2024

PROPERTY		REQUIREM	REQUIREMENTS OF AS 3972		
Compressive Strength (AS/NZS 2350.11)					
3 Day		Minimum	25 MPa		42.6 MPa
7 Day		Minimum	40 MPa		50.3 MPa
28 Day					68.3 MPa
Setting Time (AS/NZS 2	2350.4)				
Initial		Minimum	45 mins		90 mins
Final		Maximum	360 mins		120 mins
Soundness (AS/NZS 2350.5)		Maximum	5 mm		1 mm
SO <sub>3</sub> (AS 2350.2)		Maximum	3.5 %		2.7 %
CI (AS 2350.2)		Maximum	0.10 %		0.02 %
OTHER REPORTABLE	PROPERTIES				
CHEMICAL			PHYSICAL		
K <sub>2</sub> O (AS 2350.2)	0.82 %		Normal Consistency	(AS/NZS 2350.3)	30.5 %
Na <sub>2</sub> O (AS 2350.2)	0.08 %		Fineness Index	(AS/NZS 2350.8)	485 m <sup>2</sup> /kg
LOI (AS 2350.2)	1.3 %			•	`

## **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 HE (GP) cement.

Accredited for compliance with ISO/IEC 17025 - Testing

NATA Accreditation Number: 530 / 531

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Date of Issue: 2/12/2025

Jason Nairn