## **FINAL REPORT**

CERTIFICATE No.: 27523



Boral Cement Limited
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**TEST CERTIFICATE OF:** Geelong High Early Strength Cement

PRODUCED AT: Boral Cement Limited Geelong

**TESTED AT:** Berrima Works Laboratory

**SAMPLE IDENTIFICATION:** GWDHE2503364

**DATE DESPATCHED:** 8/09/2025

PROPERTY		REQUIREMENTS OF AS 3972			RESULT
Compressive Strength (	AS 2350.11)				
3 Day		Minimum	25 MPa		41.8 MPa
7 Day		Minimum	40 MPa		53.4 MPa
28 Day					68.6 MPa
Setting Time (AS 2350.	4)				
Initial		Minimum	45 mins		90 mins
Final		Maximum	360 mins		105 mins
Soundness (AS 2350.5	)	Maximum	5 mm		0 mm
SO <sub>3</sub> (AS 2350.2)		Maximum	3.5 %		3.1 %
CI (AS 2350.2)		Maximum	0.10 %		0.04 %
OTHER REPORTABLE	PROPERTIES				
CHEMICAL			PHYSICAL		
K <sub>2</sub> O (AS 2350.2)	0.39 %		Normal Consistence	cy (AS 2350.3)	31.0 %
Na <sub>2</sub> O (AS 2350.2)	0.36 %		Fineness Index	(AS 2350.8)	$465 \text{ m}^2/\text{kg}$
LOI (AS 2350.2)	1.2 %				•

## **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 with up to 7.5% mineral addition.

Melody Mancenido
(Technical Services Manager)
Date of Issue: 10/20/2025

Accredited for compliance with ISO/IEC 17025 - Testing
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