## **FINAL REPORT**

CERTIFICATE No.: 27498



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 Shrinkage Limited Cement

PRODUCED AT: Boral Cement Limited Berrima
TESTED AT: Boral Cement QA Laboratory

SAMPLE IDENTIFICATION: BDDSL2503252
DATE DESPATCHED: 4/09/2025

PROPERTY		REQUIREM	REQUIREMENTS OF AS 3972		
Compressive Strength (A	AS/NZS 2350.11)				
3 Day	,				36.8 MPa
7 Day		Minimum	35 MPa		47.1 MPa
28 Day		Minimum	45 MPa		59.2 MPa
Setting Time (AS/NZS 2	2350.4)				
Initial		Minimum	45 mins		120 mins
Final		Maximum	600 mins		150 mins
Soundness (AS/NZS 2350.5)		Maximum	5 mm		0 mm
SO <sub>3</sub> (AS 2350.2)		Maximum	3.5 %		2.7 %
CI (AS 2350.2)		Maximum	0.10 %		0.04 %
Shrinkage (AS 2350.13)	)				
28 Day Mean		Maximum	750 μstrain		620 μstrair
OTHER REPORTABLE	PROPERTIES				
CHEMICAL			PHYSICAL		
K <sub>2</sub> O (AS 2350.2)	0.62 %		Normal Consistency	(AS/NZS 2350.3)	27.8 %
Na <sub>2</sub> O (AS 2350.2)	0.06 %		Fineness Index	(AS/NZS 2350.8)	390 m <sup>2</sup> /kg
LOI (AS 2350.2)	4.2 %				· ·

## **REMARKS**

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

Sampling not carried out by laboratory. Samples tested as received and results only relate to the item tested.

This cement is a Type SL (GP) cement with up to 7.5% limestone mineral addition.

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Melody Mancenido (Technical Services Manager) Date of Issue: 28/11/2025