FINAL REPORT

CERTIFICATE No.: 26961



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: Berrima Works Laboratory

SAMPLE IDENTIFICATION: BDDSL2500816 13/03/2025 **DATE DESPATCHED:**

PROPERTY		REQUIREM	REQUIREMENTS OF AS 3972		RESULT
Compressive Strength (AS/NZS 2350.11)				
3 Day					38.3 MPa
7 Day		Minimum	35 MPa		47.6 MPa
28 Day		Minimum	45 MPa		60.5 MPa
Setting Time (AS/NZS	2350.4)				
Initial		Minimum	45 mins		105 mins
Final		Maximum	600 mins		150 mins
Soundness (AS/NZS 2350.5)		Maximum	5 mm		1 mm
SO ₃ (AS 2350.2)		Maximum	3.5 %		2.5 %
CI (AS 2350.2)		Maximum	0.10 %		0.02 %
Shrinkage (AS 2350.13)				
28 Day Mean	,	Maximum	750 μstrain		590 μstrair
OTHER REPORTABLE	PROPERTIES		PHYSICAL		
K ₂ O (AS 2350.2)	0.55 %		Normal Consistency	(AS/NZS 2350.3)	28.2 %
Na ₂ O (AS 2350.2)	0.06 %		Fineness Index	(AS/NZS 2350.8)	415 m ² /kg
LOI (AS 2350.2)	3.7 %			(5/1120 2000.0)	/kg

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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.

Accredited for compliance with ISO/IEC 17025 - Testing

NATA Accreditation Number: 530 / 531

Melody Mancenido Date of Issue: 8/05/2025

(Technical Services Manager)