## **FINAL REPORT**

CERTIFICATE No.: 26857



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:	BWDHE2500379			
DATE DESPATCHED:	11/02/2025			

PROPERTY	REQUIREME	ENTS OF AS 3972	RESULT					
Compressive Strength (AS/NZS 2350.11)								
3 Day	Minimum	25 MPa	42.7 MPa					
7 Day	Minimum	40 MPa	54.8 MPa					
28 Day			65.4 MPa					
Setting Time (AS/NZS 2350.4)								
Initial	Minimum	45 mins	120 mins					
Final	Maximum	360 mins	150 mins					
Soundness (AS/NZS 2350.5)	Maximum	5 mm	1 mm					
SO <sub>3</sub> (AS 2350.2)	Maximum	3.5 %	2.8 %					
CI (AS 2350.2)	Maximum	0.10 %	0.02 %					

OTHER REPORTABLE PROPERTIES							
CHEMICAL		PHYSICAL	PHYSICAL				
K <sub>2</sub> O	(AS 2350.2)	0.62 %	Normal Consistency	(AS/NZS 2350.3)	30.5 %		
Na <sub>2</sub> O	(AS 2350.2)	0.07 %	Fineness Index	(AS/NZS 2350.8)	480 m <sup>2</sup> /kg		
LOI	(AS 2350.2)	1.6 %					

## 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.



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Melody Mancenido (Technical Services Manager) Date of Issue: 16/04/2025