## **FINAL REPORT**

CERTIFICATE No.: 26882



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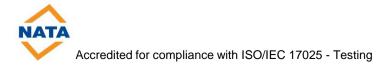
TEST CERTIFICATE OF:	Berrima Daily Despatch High Early Strength Cement		
PRODUCED AT:	Boral Cement Limited Berrima		
TESTED AT:	Berrima Works Laboratory		
SAMPLE IDENTIFICATION:	BWDHE2500461		
DATE DESPATCHED:	17/02/2025		

PROPERTY	REQUIREM	ENTS OF AS 3972	RESULT					
Compressive Strength (AS/NZS 2350.11)								
3 Day	Minimum	25 MPa	42.4 MPa					
7 Day	Minimum	40 MPa	52.8 MPa					
28 Day			65.1 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	0 mm					
SO <sub>3</sub> (AS 2350.2)	Maximum	3.5 %	2.9 %					
CI (AS 2350.2)	Maximum	0.10 %	0.02 %					

OTHER REPORTABLE PROPERTIES							
CHEMICAL			PHYSICAL	PHYSICAL			
K <sub>2</sub> O	(AS 2350.2)	0.66 %	Normal Consistency	(AS/NZS 2350.3)	30.7 %		
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)	1.5 %					

## 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