## **FINAL REPORT**

**CERTIFICATE No.:** 25986



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:	Geelong Daily Despatch General Purpose Bulk Cement		
PRODUCED AT:	Boral Cement Limited Geelong		
TESTED AT:	Berrima Works Laboratory		
SAMPLE IDENTIFICATION:	GWDHE2401909		
DATE DESPATCHED:	4/22/2024		

PROPERTY	REQUIREME	ENTS OF AS 3972	RESULT					
Compressive Strength (AS/NZS 2350.11)								
3 Day			42.1 MPa					
7 Day	Minimum	35 MPa	55.7 MPa					
28 Day	Minimum	45 MPa	68.5 MPa					
Setting Time (AS/NZS 2350.4)								
Initial	Minimum	45 mins	75 mins					
Final	Maximum	360 mins	105 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 %	0.02 %					

OTHER REPORTABLE PROPERTIES						
CHEMICAL			PHYSICAL			
K <sub>2</sub> O	(AS 2350.2)	0.34 %	Normal Consistency	(AS/NZS 2350.3)	30.7 %	
Na <sub>2</sub> O	(AS 2350.2)	0.26 %	Fineness Index	(AS/NZS 2350.8)	465 m <sup>2</sup> /kg	
LOI	(AS 2350.2)	1.1 %			-	

## 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 GP cement with up to 7.5% mineral addition.



Jason Nairn (National Technical Manager) Date of Issue: 6/12/2024

