## **FINAL REPORT**

**CERTIFICATE No.:** 25987



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:	GDDGP2401910
DATE DESPATCHED:	4/29/2024

PROPERTY	REQUIREME	ENTS OF AS 3972	RESULT				
Compressive Strength (AS/NZS 2350.11)							
3 Day			34.3 MPa				
7 Day	Minimum	35 MPa	47.3 MPa				
28 Day	Minimum	45 MPa	61.1 MPa				
Setting Time (AS/NZS 2350.4)							
Initial	Minimum	45 mins	135 mins				
Final	Maximum	360 mins	195 mins				
Soundness (AS/NZS 2350.5)	Maximum	5 mm	1 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				
K <sub>2</sub> O	(AS 2350.2)	0.35 %	Normal Consistency	(AS/NZS 2350.3)	29.0 %		
Na <sub>2</sub> O	(AS 2350.2)	0.27 %	Fineness Index	(AS/NZS 2350.8)	385 m <sup>2</sup> /kg		
LOI	(AS 2350.2)	2.8 %			C C		

## 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

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