## **FINAL REPORT**

CERTIFICATE No.: 24951



Boral Cement Limited N 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:** GDDGP2302130

DATE DESPATCHED: 7/06/2023

PROPERTY		REQUIREMI	REQUIREMENTS OF AS 3972		RESULT	
Compressive Strength (	AS 2350.11)					
3 Day					34.0 MPa	
7 Day		Minimum	35 MPa		44.7 MPa	
28 Day		Minimum	45 MPa		59.9 MPa	
Setting Time (AS 2350.	4)					
Initial		Minimum	45 mins		120 mins	
Final		Maximum	360 mins		195 mins	
Soundness (AS 2350.5	)	Maximum	5 mm		0 mm	
SO <sub>3</sub> (AS 2350.2)		Maximum	3.5 %		3.0 %	
CI (AS 2350.2)		Maximum	0.10 %		0.02 %	
OTHER REPORTABLE	PROPERTIES					
CHEMICAL			PHYSICAL			
K <sub>2</sub> O (AS 2350.2)	0.38 %		Normal Consistency	(AS 2350.3)	28.8 %	
Na <sub>2</sub> O (AS 2350.2)	0.25 %		Fineness Index	(AS 2350.8)	395 m <sup>2</sup> /kg	
LOI (AS 2350.2)	3.3 %			•	,	

## **REMARKS**

Preparation of mortar and moulding of specimens in accordance with AS 2350.12.

Accredited for compliance with ISO/IEC 17025 - Testing

Sampling not carried out by laboratory. Samples tested as received.

This cement is a Type GP cement with up to 7.5% mineral addition.

Jul.

Marc Smith
Technical Services Manager

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