## **FINAL REPORT**

**CERTIFICATE No.:** 24042



**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:** Maldon Daily Despatch Builders Cement

> **Boral Cement Limited Maldon** PRODUCED AT:

Berrima Works Laboratory **TESTED AT:** 

**SAMPLE IDENTIFICATION:** MDDBU2202904 **DATE DESPATCHED:** 23/08/2022

PROPERTY	REQUIREME	REQUIREMENTS OF AS 3972		RESULT
Compressive Strength (AS 2350.11)				
3 Day				19.4 MPa
7 Day	Minimum	20 MPa		32.1 MPa
28 Day	Minimum	35 MPa		51.1 MPa
Setting Time (AS 2350.4)				
Initial	Minimum	45 mins		165 mins
Final	Maximum	600 mins		225 mins
Soundness (AS 2350.5)	Maximum	5 mm		0 mm
SO <sub>3</sub> (TM 10.01.07)	Maximum	3.5 %		2.2 %
CI (AS 2350.2)	Maximum	0.10 %		0.01 %
OTHER REPORTABLE PROPERTIES				
CHEMICAL		PHYSICAL		
		Normal Consistency	(AS 2350.3)	28.8 %
		Fineness Index	(AS 2350.8)	375 m <sup>2</sup> /k

## **REMARKS**

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

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

This cement is a Type GB cement with nominally 35% slag.

Marc Smith **Technical Services Manager** Date of Issue: 17/10/2022

NATA Accreditation Number: 530 / 531

Accredited for compliance with ISO/IEC 17025 - Testing

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