## **FINAL REPORT**

CERTIFICATE No.: 23951



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

PRODUCED AT: Boral Cement Limited Maldon

**TESTED AT:** Berrima Works Laboratory

SAMPLE IDENTIFICATION: MDDBU2202480

DATE DESPATCHED: 26/07/2022

PROPERTY	REQUIREME	REQUIREMENTS OF AS 3972		RESULT
Compressive Strength (AS 2350.11)				
3 Day				21.5 MPa
7 Day	Minimum	20 MPa		34.2 MPa
28 Day	Minimum	35 MPa		59.0 MPa
Setting Time (AS 2350.4)				
Initial	Minimum	45 mins		180 mins
Final	Maximum	600 mins		240 mins
Soundness (AS 2350.5)	Maximum	5 mm		1 mm
SO <sub>3</sub> (TM 10.01.07)	Maximum	3.5 %		2.1 %
CI (AS 2350.2)	Maximum	0.10 %		0.01 %
OTHER REPORTABLE PROPERTIES				
CHEMICAL		PHYSICAL		
		Normal Consistency	(AS 2350.3)	28.3 %
		Fineness Index	(AS 2350.8)	$385 \text{ m}^2/\text{kg}$

## **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.

Jul

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

Accredited for compliance with ISO/IEC 17025 - Testing

NATA Accreditation Number: 530 / 531

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