FINAL REPORT

CERTIFICATE No.: 23412



Boral Cement Limited ABN 62 008 528 523 Taylor Avenue New Berrima NSW 2577 Locked Bag 4 New Berrima NSW 2577

> T +61 2 4860 2222 F +61 2 4860 2257

TEST CERTIFICATE OF: Geelong Daily Despatch General Purpose Bulk Cement

PRODUCED AT: **Boral Cement Limited Geelong**

Berrima Works Laboratory **TESTED AT:**

GDDGP2200686 **SAMPLE IDENTIFICATION: DATE DESPATCHED:** 15/03/2022

PROPERTY		REQUIREMENTS OF AS 3972			RESULT
SO ₃ (AS 2350.2)		Maximum	3.5 %		2.8 %
CI (AS 2350.2)		Maximum	0.10 %		0.02 %
OTHER REPORTABLE	PROPERTIES		PHYSICAL		
	PROPERTIES 0.36 %		PHYSICAL Fineness Index	(AS 2350.8)	410 m²/kg
CHEMICAL				(AS 2350.8)	410 m²/kg

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REMARKS

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

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

Accredited for compliance with ISO/IEC 17025 - Testing

NATA Accreditation Number: 530 / 531

Marc Smith **Technical Services Manager**

Date of Issue: 29/03/2022



Boral Construction Materials Materials Technical Services

Unit 4, 3-5 Gibbon Road Baulkham Hills NSW 2153 Australia

PO Box 400, Winston Hills NSW 2153

T +61 (02) 9624 9900

boral.com.au

CLIENT:

BORAL CEMENT – (TECHNICAL)

FILE NO: 50/22

ADDRESS: 39 Delhi Road, North Ryde, NSW 2113

REQUEST NO:

98668

TEST METHOD: AS/NZS 2350: Method of Testing Portland and Blended Cements

TEST REPORT

LAB. SAMPLE NO:

264969

SAMPLE SOURCE:

CEMENT IDENTIFICATION:

Boral Cement - Geelong

GDDGP2200686

DATE SAMPLED:

15/03/2022

DATE RECEIVED:

21/03/2022

Results

Date of cast: 29/03/2022

PROPERTY	DATE TESTED	TEST METHOD	RESULT
Compressive strength - 3 days Compressive strength - 7 days Compressive strength - 28 days Normal Consistency Setting Time Initial Set Final Set Soundness	01/04/2022	AS/NZS 2350.11	32.5 MPa
	05/04/2022	AS/NZS 2350.11	45.8 MPa
	26/04/2022	AS/NZS 2350.11	59.2 MPa
	02/05/2022	AS/NZS 2350.3	28.0%
	02/05/2022	AS/NZS 2350.4	120 Minutes
	02/05/2022	AS/NZS 2350.4	195 Minutes
	03/05/2022	AS/NZS 2350.5	1 mm

Note:

Cement was provided by the client and tested as received.

Marc Smith, Parisa Sowti, Violeta Paicu, Mat. File, File

Law Julius Alvaro Approved Signato CEM98668.JA.9 Serial No. Date:



