FINAL REPORT

CERTIFICATE No.: 23500



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

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TEST CERTIFICATE OF: Geelong Daily Despatch General Purpose Bulk Cement

PRODUCED AT: Boral Cement Limited Geelong

TESTED AT: Berrima Works Laboratory

SAMPLE IDENTIFICATION: GDDGP2200953

DATE DESPATCHED: 6/04/2022

PROPERTY		REQUIREME	ENTS 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 CHEMICAL K ₂ O (AS 2350.2) Na ₂ O (AS 2350.2) LOI (AS 2350.2)	0.37 % 0.22 % 2.8 %		PHYSICAL Fineness Index	(AS 2350.8)	400 m²/kg

Page 1 of 1

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

Date of Issue: 19/05/2022

Marc Smith
Technical Services Manager





Boral Construction Materials Materials Technical Services

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

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TEST REPORT

boral.com.au

CLIENT: BORAL CEMENT – (TECHNICAL)

FILE NO: 50/22

ADDRESS: 39 Delhi Road, North Ryde, NSW 2113

REQUEST NO: 99018

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

CEMENT IDENTIFICATION:

GDDGP2200953

LAB. SAMPLE NO: 265979

SAMPLE SOURCE:

Boral Cement - Geelong

DATE SAMPLED:

06/04/2022

DATE RECEIVED:

11/04/2022

Results

Date of cast: 13/04/2022

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	16/04/2022	AS/NZS 2350.11	33.2 MPa
	20/04/2022	AS/NZS 2350.11	43.4 MPa
	11/05/2022	AS/NZS 2350.11	57.2 MPa
	20/05/2022	AS/NZS 2350.3	28.3%
	20/05/2022	AS/NZS 2350.4	135 Minutes
	20/05/2022	AS/NZS 2350.4	210 Minutes
	21/05/2022	AS/NZS 2350.5	1 mm

Note:

Date

Cement was provided by the client and tested as received.

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

Approved Signatory alius C - Cluau Julius Alvaro
CEM99018.JA.4

12022 ____ Serial No. _

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