FINAL REPORT

CERTIFICATE No.: 23345



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: Somerton Daily Despatch Pozzoment

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

TESTED AT: Berrima Works Laboratory

SAMPLE IDENTIFICATION: SDDPZ2200561 **DATE DESPATCHED:** 17/02/2022

PROPERTY	REQUIREM	ENTS OF AS 3972		RESULT
SO ₃ (AS 2350.2)	Maximum	3.5 %		2.1 %
CI (AS 2350.2)	Maximum	0.10 %		0.01 %
OTHER REPORTABLE PROPERTIES				
CHEMICAL		PHYSICAL		
		Fineness Index	(AS 2350.8)	360 m ² /kg

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REMARKS

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

This blended cement is a Type GB cement with nominally 75% cement / 25% fly ash.

Accredited for compliance with ISO/IEC 17025 - Testing

NATA Accreditation Number: 530 / 531

Technical Services Manager

Date of Issue: 29/03/2022

Marc Smith





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

TEST REPORT

boral.com.au

CLIENT: BORAL CEMENT – (TECHNICAL)

FILE NO: 50/22

ADDRESS: 39 Delhi Road, North Ryde, NSW 2113

REQUEST NO: 98545

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

CEMENT IDENTIFICATION:

SDDPZ2200561

LAB. SAMPLE NO: 264555

SAMPLE SOURCE:

Boral Cement - Somerton

DATE SAMPLED:

17/02/2022

DATE RECEIVED:

14/03/2022

Results

Date of cast: 22/03/2022

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	25/03/2022	AS/NZS 2350.11	24.1 MPa
	29/03/2022	AS/NZS 2350.11	32.1 MPa
	19/04/2022	AS/NZS 2350.11	47.4 MPa
	11/04/2022	AS/NZS 2350.3	29.3%
	11/04/2022	AS/NZS 2350.4	150 Minutes
	11/04/2022	AS/NZS 2350.4	255 Minutes
	12/04/2022	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



