

## FINAL REPORT

CERTIFICATE No.: 23669



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:** Somerton Daily Despatch Pozzoment  
**PRODUCED AT:** Boral Cement Limited Somerton  
**TESTED AT:** Berrima Works Laboratory  
**SAMPLE IDENTIFICATION:** SDDPZ2201615  
**DATE DESPATCHED:** 3/05/2022

PROPERTY	REQUIREMENTS OF AS 3972		RESULT
SO <sub>3</sub> (AS 2350.2)	Maximum	3.5 %	2.1 %
Cl (AS 2350.2)	Maximum	0.10 %	0.01 %

### OTHER REPORTABLE PROPERTIES

#### CHEMICAL

#### PHYSICAL

Fineness Index (AS 2350.8) 380 m<sup>2</sup>/kg

### 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

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A handwritten signature in blue ink, appearing to read "Marc Smith".

Marc Smith  
Technical Services Manager  
Date of Issue: 29/06/2022

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Materials Technical Services**Unit 4, 3-5 Gibbon Road  
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[boral.com.au](http://boral.com.au)**TEST REPORT****CLIENT:** BORAL CEMENT – (TECHNICAL)**FILE NO:** 50/22**ADDRESS:** 39 Delhi Road, North Ryde, NSW 2113**REQUEST NO:** 99889**TEST METHOD:** AS/NZS 2350: Method of Testing Portland and Blended Cements**CEMENT IDENTIFICATION:** SDDPZ2201615**LAB. SAMPLE NO:** 268209**SAMPLE SOURCE:** Somerton**DATE SAMPLED:** 03/05/2022**DATE RECEIVED:** 31/05/2022**Results**Date of cast: 05/07/2022

PROPERTY	DATE TESTED	TEST METHOD	RESULT
Compressive strength - 3 days	08/07/2022	AS/NZS 2350.11	23.3 MPa
Compressive strength - 7 days	12/07/2022	AS/NZS 2350.11	32.0 MPa
Compressive strength - 28 days	02/08/2022	AS/NZS 2350.11	44.8 MPa
Normal Consistency	05/08/2022	AS/NZS 2350.3	28.3%
Setting Time Initial Set	05/08/2022	AS/NZS 2350.4	150 Minutes
Final Set	05/08/2022	AS/NZS 2350.4	255 Minutes
Soundness	06/08/2022	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

Approved Signatory



Julius Alvaro

Date

12/08/2022

Serial No.

CEM99889.JA.15

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This report shall not be reproduced in full without the approval of the Boral MTS Laboratory.

Test results in this Test Report relate only to the samples tested.



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