

# FINAL REPORT

CERTIFICATE No.: 23073



Boral Cement Limited  
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**TEST CERTIFICATE OF:** Somerton Daily Despatch Pozzoment  
**PRODUCED AT:** Boral Cement Limited Somerton  
**TESTED AT:** Berrima Works Laboratory  
**SAMPLE IDENTIFICATION:** SDDPZ2103640  
**DATE DESPATCHED:** 4/11/2021

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 %	0.02 %

## OTHER REPORTABLE PROPERTIES

### CHEMICAL

### PHYSICAL

Fineness Index (AS 2350.8) 370 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

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

Marc Smith  
Technical Services Manager

Date of Issue: 29/03/2022

**Boral Construction Materials  
Materials Technical Services**

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**TEST REPORT**

**CLIENT:** BORAL CEMENT – (TECHNICAL)

**FILE NO:** 50/22

**ADDRESS:** 39 Delhi Road, North Ryde, NSW 2113

**REQUEST NO:** 98636

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

**CEMENT IDENTIFICATION:** SDDPZ2103640

**LAB. SAMPLE NO:** 264841

**SAMPLE SOURCE:** Boral Cement - Somerton

**DATE SAMPLED:** 04/11/2021

**DATE RECEIVED:** 17/03/2022

**Results**

Date of cast: 22/03/2022

PROPERTY	DATE TESTED	TEST METHOD	RESULT
Compressive strength - 3 days	25/03/2022	AS/NZS 2350.11	24.6 MPa
Compressive strength - 7 days	29/03/2022	AS/NZS 2350.11	33.3 MPa
Compressive strength - 28 days	19/04/2022	AS/NZS 2350.11	44.4 MPa
Normal Consistency	13/04/2022	AS/NZS 2350.3	29.3%
Setting Time Initial Set	13/04/2022	AS/NZS 2350.4	135 Minutes
Final Set	13/04/2022	AS/NZS 2350.4	240 Minutes
Soundness	14/04/2022	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

Approved Signatory  Julius Alvaro  
Date 07/05/2022 Serial No. CEM98636.JA.8

