

# FINAL REPORT

CERTIFICATE No.: 23732



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: SDDPZ2201833  
DATE DESPATCHED: 19/05/2022

PROPERTY	REQUIREMENTS OF AS 3972		RESULT
SO <sub>3</sub> (AS 2350.2)	Maximum	3.5 %	1.8 %
Cl (AS 2350.2)	Maximum	0.10 %	< 0.01 %

## OTHER REPORTABLE PROPERTIES

### CHEMICAL

### PHYSICAL

Fineness Index (AS 2350.8) 385 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

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

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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:** 100217**TEST METHOD:** AS/NZS 2350: Method of Testing Portland and Blended Cements**CEMENT IDENTIFICATION:** SDDPZ2201833**LAB. SAMPLE NO:** 269093**SAMPLE SOURCE:** Boral Cement - Somerton**DATE SAMPLED:** 19/05/2022**DATE RECEIVED:** 16/06/2022**Results**Date of cast: 25/07/2022

PROPERTY	DATE TESTED	TEST METHOD	RESULT
Compressive strength - 3 days	28/07/2022	AS/NZS 2350.11	25.3 MPa
Compressive strength - 7 days	01/08/2022	AS/NZS 2350.11	34.8 MPa
Compressive strength - 28 days	22/08/2022	AS/NZS 2350.11	51.3 MPa
Normal Consistency	31/08/2022	AS/NZS 2350.3	28.3%
Setting Time Initial Set	31/08/2022	AS/NZS 2350.4	135 Minutes
Final Set	31/08/2022	AS/NZS 2350.4	225 Minutes
Soundness	01/09/2022	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 08/09/2022 Serial No. CEM100217 JA 13

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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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