

FINAL REPORT

CERTIFICATE No.: 23153



Boral Cement Limited
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Taylor Avenue New Berrima NSW 2577
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TEST CERTIFICATE OF: Somerton Daily Despatch Pozzoment
PRODUCED AT: Boral Cement Limited Somerton
TESTED AT: Berrima Works Laboratory
SAMPLE IDENTIFICATION: SDDPZ2103999
DATE DESPATCHED: 9/12/2021

PROPERTY	REQUIREMENTS OF AS 3972		RESULT
SO ₃ (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)	380 m ² /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: 29/03/2022

**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: SDDPZ2103999

LAB. SAMPLE NO: 264845

SAMPLE SOURCE: Boral Cement - Somerton

DATE SAMPLED: 09/12/2021

DATE RECEIVED: 17/03/2022

Results


Date of cast: 23/03/2022

PROPERTY	DATE TESTED	TEST METHOD	RESULT
Compressive strength - 3 days	26/03/2022	AS/NZS 2350.11	26.4 MPa
Compressive strength - 7 days	30/03/2022	AS/NZS 2350.11	37.6 MPa
Compressive strength - 28 days	20/04/2022	AS/NZS 2350.11	45.0 MPa
Normal Consistency	11/04/2022	AS/NZS 2350.3	27.7%
Setting Time Initial Set	11/04/2022	AS/NZS 2350.4	135 Minutes
Final Set	11/04/2022	AS/NZS 2350.4	240 Minutes
Soundness	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

Approved Signatory  Julius Alvaro
Date 07/05/2022 Serial No. CEM98636.JA.12

