FINAL REPORT





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
PRODUCED AT:	Boral Cement Limited Somerton
TESTED AT:	Berrima Works Laboratory
SAMPLE IDENTIFICATION:	SDDPZ2200962
DATE DESPATCHED:	29/03/2022

PROPERTY	REQUIREMENTS OF AS 3972			RESULT
SO ₃ (AS 2350.2)	Maximum	3.5 %		1.7 %
CI (AS 2350.2)	Maximum	0.10 %		0.02 %
OTHER REPORTABLE PROPERTIES				
CHEMICAL		PHYSICAL Fineness Index	(AS 2350.8)	380 m²/kg

REMARKS

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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.

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Marc Smith Technical Services Manager Date of Issue: 19/05/2022

Accredited for compliance with ISO/IEC 17025 - Testing

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Boral Construction Materials Materials Technical Services

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ADDRESS: 39 Delhi Road, North Ryde, NSW 2113

REQUEST NO: 99018

FILE NO: 50/22

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

CEMENT IDENTIFICATION:	SDDPZ2200962	LAB. SAMPLE NO:	265977
SAMPLE SOURCE:	Boral Cement - Somerton	DATE SAMPLED:	29/03/2022
DATE RECEIVED:	11/04/2022		

TEST REPORT

Results

Date of cast: 13/04/2022

PROPERTY	DATE TESTED	TEST METHOD	RESULT
Compressive strength - 3 days	16/04/2022	AS/NZS 2350,11	22.2 MPa
Compressive strength - 7 days	20/04/2022	AS/NZS 2350.11	33.7 MPa
Compressive strength - 28 days	11/05/2022	AS/NZS 2350.11	42.8 MPa
Normal Consistency Setting Time Initial Set	20/05/2022 20/05/2022	AS/NZS 2350.3 AS/NZS 2350.4	28.5% 165 Minutes
Final Set	20/05/2022	AS/NZS 2350.4	270 Minutes
Soundness	21/05/2022	AS/NZS 2350.5	1 mm
1			

Note:

- Cement was provided by the client and tested as received.
- This Test Report replaces Boral MTS Laboratory Test Report with Serial No. CEM99018.JA.2 issued on 28/05/2022.

Marc Smith, Parisa Sowti, Violeta Paicu, Mat. File, File

Julius Alvaro Approved Signa CEM99018.JA.2.R1 31/05 2022 Serial No. Date _



NATA Accredited Laboratory Number: 547

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