

FINAL REPORT

CERTIFICATE No.: 23234



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: Maldon Daily Despatch General Purpose Bagged Cement
PRODUCED AT: Boral Cement Limited Maldon
TESTED AT: Berrima Works Laboratory
SAMPLE IDENTIFICATION: MBGGP2200155
DATE DESPATCHED: 17/01/2022

PROPERTY	REQUIREMENTS OF AS 3972		RESULT
SO ₃ (AS 2350.2)	Maximum	3.5 %	2.6 %
Cl (AS 2350.2)	Maximum	0.10 %	0.03 %

OTHER REPORTABLE PROPERTIES

CHEMICAL		PHYSICAL	
K ₂ O (AS 2350.2)	0.48 %	Fineness Index (AS 2350.8)	430 m ² /kg
Na ₂ O (AS 2350.2)	0.07 %		
LOI (AS 2350.2)	4.1 %		

REMARKS

Sampling not carried out by laboratory. Samples tested as received.
This cement is a Type GP cement with up to 7.5% mineral addition.



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**

Unit 4, 3-5 Gibbon Road
Baulkham Hills NSW 2153 Australia

PO Box 400, Winston Hills NSW 2153

T +61 (02) 9624 9900

boral.com.au

TEST REPORT

CLIENT: BORAL CEMENT – (TECHNICAL)

FILE NO: 50/22

ADDRESS: 39 Delhi Road, North Ryde, NSW 2113

REQUEST NO: 98668

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

CEMENT IDENTIFICATION: MBGGP2200155

LAB. SAMPLE NO: 264966

SAMPLE SOURCE: Maldon

DATE SAMPLED: 17/01/2022

DATE RECEIVED: 21/03/2022

Results

Date of cast: 28/03/2022

PROPERTY	DATE TESTED	TEST METHOD	RESULT	
Compressive strength - 3 days	31/03/2022	AS/NZS 2350.11	34.5 MPa	
Compressive strength - 7 days	04/04/2022	AS/NZS 2350.11	45.4 MPa	
Compressive strength - 28 days	25/04/2022	AS/NZS 2350.11	54.9 MPa	
Normal Consistency	29/04/2022	AS/NZS 2350.3	28.0%	
Setting Time	Initial Set	29/04/2022	AS/NZS 2350.4	120 Minutes
	Final Set	29/04/2022	AS/NZS 2350.4	225 Minutes
Soundness	30/04/2022	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. CEM98668.JA.6

