

FINAL REPORT

CERTIFICATE No.: 23020



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: MBGGP2103441
DATE DESPATCHED: 9/11/2021

PROPERTY	REQUIREMENTS OF AS 3972		RESULT
SO ₃ (AS 2350.2)	Maximum	3.5 %	2.9 %
Cl (AS 2350.2)	Maximum	0.10 %	0.03 %

OTHER REPORTABLE PROPERTIES

CHEMICAL		PHYSICAL	
K ₂ O (AS 2350.2)	0.58 %	Fineness Index (AS 2350.8)	375 m ² /kg
Na ₂ O (AS 2350.2)	0.15 %		
LOI (AS 2350.2)	1.9 %		

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:** 98364**TEST METHOD:** AS/NZS 2350: Method of Testing Portland and Blended Cements**CEMENT IDENTIFICATION:** MBGGP2103441**LAB. SAMPLE NO:** 264083**SAMPLE SOURCE:** Maldon**DATE SAMPLED:** 09/11/2021**DATE RECEIVED:** 01/03/2022**Results**Date of cast: 02/03/2022

PROPERTY	DATE TESTED	TEST METHOD	RESULT
Compressive strength - 3 days	05/03/2022	AS/NZS 2350.11	33.1 MPa
Compressive strength - 7 days	09/03/2022	AS/NZS 2350.11	43.4 MPa
Compressive strength - 28 days	30/03/2022	AS/NZS 2350.11	53.6 MPa
Normal Consistency	11/03/2022	AS/NZS 2350.3	28.0%
Setting Time Initial Set	11/03/2022	AS/NZS 2350.4	150 Minutes
Final Set	11/03/2022	AS/NZS 2350.4	225 Minutes
Soundness	12/03/2022	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 04/04/2022 Serial No. CEM98364.JA.1