FINAL REPORT

CERTIFICATE No.: 23352



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 Bulk Cement

> **Boral Cement Limited Maldon** PRODUCED AT: Berrima Works Laboratory **TESTED AT:**

SAMPLE IDENTIFICATION: MDDGP2200493

DATE DESPATCHED: 23/02/2022

PROPERTY		REQUIREMENTS OF AS 3972			RESULT
Compressive Strength (A	AS 2350.11)				
3 Day	·				37.7 MPa
7 Day		Minimum	35 MPa		50.8 MPa
28 Day		Minimum	45 MPa		63.5 MPa
Setting Time (AS 2350.4	4)				
Initial		Minimum	45 mins		120 mins
Final		Maximum	360 mins		180 mins
Soundness (AS 2350.5)		Maximum	5 mm		1 mm
SO ₃ (AS 2350.2)		Maximum	3.5 %		2.5 %
CI (AS 2350.2)		Maximum	0.10 %		0.01 %
OTHER REPORTABLE	PROPERTIES				
CHEMICAL			PHYSICAL		
K ₂ O (AS 2350.2)	0.37 %		Normal Consistency	(AS 2350.3)	28.5 %
Na ₂ O (AS 2350.2)	0.20 %		Fineness Index	(AS 2350.8)	415 m ² /kg
LOI (AS 2350.2)	3.1 %			•	`

REMARKS

Preparation of mortar and moulding of specimens in accordance with AS 2350.12.

Sampling not carried out by laboratory. Samples tested as received.

This cement is a Type GP cement with up to 7.5% mineral addition.

Marc Smith **Technical Services Manager**

Accredited for compliance with ISO/IEC 17025 - Testing

NATA Accreditation Number: 530 / 531 Page 1 of 1 Date of Issue: 19/05/2022