FINAL REPORT

CERTIFICATE No.: 24101



Boral Cement Limited N 62 008 528 523 Taylor Avenue New Berrima NSW 2577 Locked Bag 4 New Berrima NSW 2577 T +61 2 4860 2222

TEST CERTIFICATE OF: Maldon Daily Despatch General Purpose Bagged Cement

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

SAMPLE IDENTIFICATION: MBGGP2203189

DATE DESPATCHED: 12/09/2022

ROPERTY		REQUIREMENTS OF AS 3972			RESULT
Compressive Strength (A	AS 2350.11)				
3 Day	,				31.5 MPa
7 Day		Minimum	35 MPa		44.6 MPa
28 Day		Minimum	45 MPa		58.3 MPa
Setting Time (AS 2350.	4)				
Initial	•	Minimum	45 mins		165 mins
Final		Maximum	360 mins		210 mins
Soundness (AS 2350.5)		Maximum	5 mm		1 mm
SO ₃ (AS 2350.2)		Maximum	3.5 %		2.9 %
CI (AS 2350.2)		Maximum	0.10 %		0.02 %
OTHER REPORTABLE	PROPERTIES				
CHEMICAL			PHYSICAL		
K ₂ O (AS 2350.2)	0.47 %		Normal Consistency	(AS 2350.3)	27.8 %
Na ₂ O (AS 2350.2)	0.14 %		Fineness Index	(AS 2350.8)	395 m²/kg
LOI (AS 2350.2)	3.5 %				

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.

Jul.

Marc Smith
Technical Services Manager
Date of Issue: 18/11/2022

Accredited for compliance with ISO/IEC 17025 - Testing

NATA Accreditation Number: 530 / 531

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