FINAL REPORT

CERTIFICATE No.: 24747



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: MBGGP2301208

DATE DESPATCHED: 5/04/2023

PROPERTY		REQUIREMENTS OF AS 3972			RESULT
Compressive Strength (A	AS 2350.11)				
3 Day	,				30.9 MPa
7 Day		Minimum	35 MPa		43.7 MPa
28 Day		Minimum	45 MPa		58.5 MPa
Setting Time (AS 2350.	4)				
Initial	•	Minimum	45 mins		180 mins
Final		Maximum	360 mins		285 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)	0.51 %		Normal Consistency	(AS 2350.3)	28.2 %
Na ₂ O (AS 2350.2)	0.09 %		Fineness Index	(AS 2350.8)	370 m ² /kg
LOI (AS 2350.2)	3.0 %				

REMARKS

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

Accredited for compliance with ISO/IEC 17025 - Testing

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

NATA Accreditation Number: 530 / 531 Page 1 of 1 Date of Issue: 6/06/2023