FINAL REPORT

CERTIFICATE No.: 26350



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

TEST CERTIFICATE OF: Maldon Daily Despatch General Purpose Bagged Cement

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

SAMPLE IDENTIFICATION: MBGGP2403770

DATE DESPATCHED: 8/21/2024

PROPERTY	PERTY		ENTS OF AS 3972		RESULT
Compressive Strength (AS/NZS 2350.11)					
3 Day	,				31.6 MPa
7 Day		Minimum	35 MPa		45.1 MPa
28 Day		Minimum	45 MPa		57.5 MPa
Setting Time (AS/NZS 2	350.4)				
Initial		Minimum	45 mins		150 mins
Final		Maximum	360 mins		195 mins
Soundness (AS/NZS 2350.5)		Maximum	5 mm		1 mm
SO ₃ (AS 2350.2)		Maximum	3.5 %		2.5 %
CI (AS 2350.2)		Maximum	0.10 %		0.02 %
OTHER REPORTABLE	PROPERTIES				
CHEMICAL			PHYSICAL		
K ₂ O (AS 2350.2)	0.64 %		Normal Consistency	(AS/NZS 2350.3)	27.3 %
Na ₂ O (AS 2350.2)	0.08 %		Fineness Index	(AS/NZS 2350.8)	$375 \text{ m}^2/\text{k}$
LOI (AS 2350.2)	2.9 %				

REMARKS

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

Sampling not carried out by laboratory. Samples tested as received and results only relate to the item tested.

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

NATA

Accredited for compliance with ISO/IEC 17025 - Testing

Jason Nairn National Technical Manager

NATA Accreditation Number: 530 / 531 Page 1 of 1 Date of Issue: 9/26/2024