FINAL REPORT

CERTIFICATE No.: 26291



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 Off White Bagged Cement

PRODUCED AT:

Boral Cement Limited Maldon

TESTED AT:

Berrima Works Laboratory

SAMPLE IDENTIFICATION:

MBGOW2403514

DATE DESPATCHED: 8/5/2024

PROPERTY R		REQUIREM	IENTS OF AS 3972		RESULT
Compressive Strength (AS/NZS 2350.11)					
3 Day					39.8 MPa
7 Day		Minimum	35 MPa		49.4 MPa
28 Day		Minimum	45 MPa		64.5 MPa
Setting Time (AS/NZS 2	2350.4)				
Initial		Minimum	45 mins		105 mins
Final		Maximum	360 mins		165 mins
Soundness (AS/NZS 2350.5)		Maximum	5 mm		1 mm
SO ₃ (AS 2350.2)		Maximum	3.5 %		2.8 %
CI (AS 2350.2)		Maximum	0.10 %		< 0.01 %
OTHER REPORTABLE	PROPERTIES				
CHEMICAL			PHYSICAL		
K ₂ O (AS 2350.2)	0.38 %		Normal Consistency	(AS/NZS 2350.3)	27.8 %
Na ₂ O (AS 2350.2)	0.07 %		Fineness Index	(AS/NZS 2350.8)	$380 \text{ m}^2/\text{kg}$
LOI (AS 2350.2)	4.2 %		Brightness *	(TM 10.01.12)	70.2 %

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 accreditation does not cover the performance of this service.

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: 9/18/2024