FINAL REPORT

CERTIFICATE No.: 25993



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 Cement

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

SAMPLE IDENTIFICATION: MDDOW2401845

> 5/1/2024 DATE DESPATCHED:

PROPERTY	ry requir		EMENTS OF AS 3972		RESULT
Compressive Strength (AS/NZS 2350.11)					
3 Day					43.0 MPa
7 Day		Minimum	35 MPa		52.6 MPa
28 Day		Minimum	45 MPa		63.7 MPa
Setting Time (AS/NZS 2	2350.4)				
Initial		Minimum	45 mins		105 mins
Final		Maximum	360 mins		135 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)	0.11 %		Fineness Index	(AS/NZS 2350.8)	410 m ² /k
LOI (AS 2350.2)	3.8 %		Brightness *	(TM 10.01.12)	71.9 %

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 accreditation does not cover the performance of this service.

Accredited for compliance with ISO/IEC 17025 - Testing

NATA Accreditation Number: 530 / 531 Page 1 of 1

Jason Nairn National Technical Manager

Date of Issue: 6/25/2024