## **FINAL REPORT**

## CERTIFICATE No.: 26270



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		
TESTED AT:	Berrima Works Laboratory		
SAMPLE IDENTIFICATION:	MDDOW2403399		
DATE DESPATCHED:	7/30/2024		

PROPERTY	REQUIREME	ENTS OF AS 3972	RESULT				
Compressive Strength (AS/NZS 2350.11)							
3 Day			42.8 MPa				
7 Day	Minimum	35 MPa	51.9 MPa				
28 Day	Minimum	45 MPa	65.2 MPa				
Setting Time (AS/NZS 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 <sub>3</sub> (AS 2350.2)	Maximum	3.5 %	2.7 %				
CI (AS 2350.2)	Maximum	0.10 %	0.01 %				

K <sub>2</sub> O (AS 2350.2) 0.36 % Normal Consistency (AS/NZS 2350.3) 27.5 %   Na <sub>2</sub> O (AS 2350.2) 0.09 % Fineness Index (AS/NZS 2350.8) 420 m <sup>2</sup> /kg   Index (AS 2350.2) 0.29 % Fineness Index (AS/NZS 2350.8) 420 m <sup>2</sup> /kg	CHEM	IICAL		PHYSICAL		
2 ( ), · · · · · · · · · · · · · · · · · ·	K <sub>2</sub> O	(AS 2350.2)	0.36 %	Normal Consistency	(AS/NZS 2350.3)	27.5 %
LOL (AS 3250.3) 2.9.9/ Brightnoop * (TM 10.01.13) 60.6.9/	Na <sub>2</sub> O	(AS 2350.2)	0.09 %	Fineness Index	(AS/NZS 2350.8)	420 m <sup>2</sup> /kg
LOI (AS 2350.2) 5.6 % Bigniness (1W10.01.12) 69.6 %	LOI	(AS 2350.2)	3.8 %	Brightness *	(TM 10.01.12)	69.6 %

## 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