## **FINAL REPORT**

CERTIFICATE No.: 25817



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:	MDDOW2400923
DATE DESPATCHED:	3/4/2024

PROPERTY	REQUIREM	REQUIREMENTS OF AS 3972							
Compressive Strength (AS/NZS 2350.11)									
3 Day			43.4 MPa						
7 Day	Minimum	35 MPa	52.7 MPa						
28 Day	Minimum	45 MPa	64.5 MPa						
Setting Time (AS/NZS 2350.4)									
Initial	Minimum	45 mins	120 mins						
Final	Maximum	360 mins	150 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 %						

OTHER REPORTABLE PROPERTIES
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CHEMICAL		PHYSICAL		
K <sub>2</sub> O (AS 2350.2)	0.42 %	Normal Consistency	(AS/NZS 2350.3)	28.5 %
Na <sub>2</sub> O (AS 2350.2)	0.08 %	Fineness Index	(AS/NZS 2350.8)	405 m <sup>2</sup> /kg
LOI (AS 2350.2)	3.8 %	Brightness *	(TM 10.01.12)	71.3 %

## 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.

 $\mathcal{V}$ Date of Issue: 4/22/2024