## **FINAL REPORT**

CERTIFICATE No.: 24626



Boral Cement Limited N 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:	MBGOW2300620		
DATE DESPATCHED:	27/02/2023		

PROPERTY	REQUIREM	ENTS OF AS 3972	RESULT					
Compressive Strength (AS 2350.11)								
3 Day			37.4 MPa					
7 Day	Minimum	35 MPa	51.6 MPa					
28 Day	Minimum	45 MPa	65.9 MPa					
Setting Time (AS 2350.4)								
Initial	Minimum	45 mins	135 mins					
Final	Maximum	360 mins	180 mins					
Soundness (AS 2350.5)	Maximum	5 mm	1 mm					
SO <sub>3</sub> (AS 2350.2)	Maximum	3.5 %	2.8 %					
CI (AS 2350.2)	Maximum	0.10 %	0.01 %					

OTHER REPORTABLE PROPERTIES								
CHEMIC	CAL		PHYSICAL					
K <sub>2</sub> O (	(AS 2350.2)	0.40 %	Normal Consistency	(AS 2350.3)	28.3 %			
Na <sub>2</sub> O (	(AS 2350.2)	0.08 %	Fineness Index	(AS 2350.8)	375 m²/kg			
LOI (	(AS 2350.2)	4.1 %	Brightness *	(TM 10.01.12)	71.6 %			

## REMARKS

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

Sampling not carried out by laboratory. Samples tested as received.

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

\* NATA accreditation does not cover the performance of this service.



Marc Smith Technical Services Manager