## **FINAL REPORT**

CERTIFICATE No.: 24735



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 Cemer			
PRODUCED AT:	Boral Cement Limited Maldon		
TESTED AT:	Berrima Works Laboratory		
SAMPLE IDENTIFICATION:	MBGOW2301133		
DATE DESPATCHED:	3/04/2023		

PROPERTY	REQUIREME	ENTS OF AS 3972	RESULT					
Compressive Strength (AS 2350.11)								
3 Day			38.3 MPa					
7 Day	Minimum	35 MPa	52.5 MPa					
28 Day	Minimum	45 MPa	64.6 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 %	2.9 %					
CI (AS 2350.2)	Maximum	0.10 %	0.02 %					

OTHER REPORTABLE PROPERTIES							
CHEMI	ICAL		PHYSICAL				
K <sub>2</sub> O	(AS 2350.2)	0.31 %	Normal Consistency	(AS 2350.3)	28.3 %		
Na <sub>2</sub> O	(AS 2350.2)	0.07 %	Fineness Index	(AS 2350.8)	365 m <sup>2</sup> /kg		
LOI	(AS 2350.2)	4.0 %	Brightness *	(TM 10.01.12)	70.7 %		

## 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