## **FINAL REPORT**

CERTIFICATE No.: 24812



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:	MBGOW2301407
DATE DESPATCHED:	24/04/2023

PROPERTY	REQUIREME	ENTS OF AS 3972	RESULT				
Compressive Strength (AS 2350.11)							
3 Day			38.3 MPa				
7 Day	Minimum	35 MPa	49.8 MPa				
28 Day	Minimum	45 MPa	63.6 MPa				
Setting Time (AS 2350.4)							
Initial	Minimum	45 mins	150 mins				
Final	Maximum	360 mins	210 mins				
Soundness (AS 2350.5)	Maximum	5 mm	0 mm				
SO <sub>3</sub> (AS 2350.2)	Maximum	3.5 %	2.6 %				
CI (AS 2350.2)	Maximum	0.10 %	0.01 %				

OTHER REPORTABLE PROPERTIES							
CHEMI	CAL		PHYSICAL				
K <sub>2</sub> O	(AS 2350.2)	0.40 %	Normal Consistency	(AS 2350.3)	28.2 %		
Na <sub>2</sub> O	(AS 2350.2)	0.08 %	Fineness Index	(AS 2350.8)	370 m <sup>2</sup> /kg		
LOI	(AS 2350.2)	4.1 %	Brightness *	(TM 10.01.12)	70.1 %		

## 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.



Jul.

Marc Smith Technical Services Manager