## **FINAL REPORT**

CERTIFICATE No.: 23351



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 General Purpose Bulk Cement			
PRODUCED AT:	Boral Cement Limited Maldon			
TESTED AT:	Berrima Works Laboratory			
SAMPLE IDENTIFICATION:	MDDGP2200463			
DATE DESPATCHED:	21/02/2022			

PROPERTY	REQUIREMI	ENTS OF AS 3972	RESULT					
Compressive Strength (AS 2350.11)								
3 Day			36.6 MPa					
7 Day	Minimum	35 MPa	49.5 MPa					
28 Day	Minimum	45 MPa	61.7 MPa					
Setting Time (AS 2350.4)								
Initial	Minimum	45 mins	150 mins					
Final	Maximum	360 mins	165 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

CHEN	IICAL		PHYSICAL		
K <sub>2</sub> O	(AS 2350.2)	0.37 %	Normal Consistency	(AS 2350.3)	28.7 %
Na <sub>2</sub> O	(AS 2350.2)	0.22 %	Fineness Index	(AS 2350.8)	400 m <sup>2</sup> /kg
LOI	(AS 2350.2)	2.9 %			

## 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.

NAT Accredited for compliance with ISO/IEC 17025 - Testing

Jul.

Marc Smith Technical Services Manager