## **FINAL REPORT**

CERTIFICATE No.: 24824



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 Marine Cement
PRODUCED AT:	Boral Cement Limited Maldon
TESTED AT:	Berrima Works Laboratory
SAMPLE IDENTIFICATION:	MDDMC2301481
DATE DESPATCHED:	1/05/2023

PROPERTY	REQUIREM	ENTS OF AS 3972	RESULT				
Compressive Strength (AS 2350.11)							
3 Day			19.9 MPa				
7 Day	Minimum	20 MPa	34.7 MPa				
28 Day	Minimum	35 MPa	60.4 MPa				
Setting Time (AS 2350.4)							
Initial	Minimum	45 mins	195 mins				
Final	Maximum	600 mins	285 mins				
Soundness (AS 2350.5)	Maximum	5 mm	1 mm				
SO <sub>3</sub> (TM 10.01.07)	Maximum	3.5 %	1.6 %				
CI (AS 2350.2)	Maximum	0.10 %	0.01 %				
Peak Temperature (TM 10.01.06)	Maximum	23 °C	19.4 °C				

## OTHER REPORTABLE PROPERTIES CHEMICAL

CHEMICAL	PHYSICAL		
	Normal Consistency	(AS 2350.3)	32.2 %
	Fineness Index	(AS 2350.8)	410 m <sup>2</sup> /kg

## 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 LH/SR (GB) cement with nominally 60% slag.

NATA Accredited for compliance with ISO/IEC 17025 - Testing

Marc Smith Technical Services Manager Date of Issue: 8/09/2023