FINAL REPORT

CERTIFICATE No.: 23557



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 Marine Cement

PRODUCED AT: Boral Cement Limited Maldon

TESTED AT: Berrima Works Laboratory

SAMPLE IDENTIFICATION: MDDMC2201105
DATE DESPATCHED: 14/04/2022

PROPERTY	REQUIREMENTS OF AS 3972			RESULT
Compressive Strength (AS 2350.11)				
3 Day				14.7 MPa
7 Day	Minimum	20 MPa		30.1 MPa
28 Day	Minimum	35 MPa		53.5 MPa
Setting Time (AS 2350.4)				
Initial	Minimum	45 mins		210 mins
Final	Maximum	600 mins		315 mins
Soundness (AS 2350.5)	Maximum	5 mm		1 mm
SO ₃ (TM 10.01.07)	Maximum	3.5 %		1.1 %
CI (AS 2350.2)	Maximum	0.10 %		0.01 %
Peak Temperature (TM 10.01.06)	Maximum	23 °C		14.6 °C
OTHER REPORTABLE PROPERTIES				
CHEMICAL		PHYSICAL		
		Normal Consistency	(AS 2350.3)	31.8 %
		Fineness Index	(AS 2350.8)	$415 \text{ m}^2/\text{kg}$

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.

Jul.

Marc Smith
Technical Services Manager
Date of Issue: 3/08/2022