

FINAL REPORT

CERTIFICATE No.: 25893



Boral Cement Limited
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TEST CERTIFICATE OF: Maldon Daily Despatch Marine Cement
PRODUCED AT: Boral Cement Limited Maldon
TESTED AT: Berrima Works Laboratory
SAMPLE IDENTIFICATION: MDDMC2305391
DATE DESPATCHED: 19/12/2023

PROPERTY	REQUIREMENTS OF AS 3972		RESULT
Compressive Strength (AS/NZS 2350.11)			
3 Day			15.7 MPa
7 Day	Minimum	20 MPa	29.3 MPa
28 Day	Minimum	35 MPa	54.0 MPa
Setting Time (AS/NZS 2350.4)			
Initial	Minimum	45 mins	180 mins
Final	Maximum	600 mins	255 mins
Soundness (AS/NZS 2350.5)	Maximum	5 mm	1 mm
SO ₃ (TM 10.01.07)	Maximum	3.5 %	0.7 %
CI (AS 2350.2)	Maximum	0.10 %	< 0.01 %
Peak Temperature (TM 10.01.06)	Maximum	23 °C	17.4 °C

OTHER REPORTABLE PROPERTIES

CHEMICAL

PHYSICAL

Normal Consistency (AS/NZS 2350.3)	31.3 %
Fineness Index (AS/NZS 2350.8)	405 m ² /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 and results only relate to the item tested.
This cement is a Type LH/SR (GB) cement with nominally 60% slag.



Accredited for compliance with ISO/IEC 17025 - Testing

NATA Accreditation Number: 530 / 531

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Marc Smith
Technical Services Manager
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