FINAL REPORT

CERTIFICATE No.: 25832



Boral Cement Limited
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TEST CERTIFICATE OF: Marulan Bulk Hydrated Lime - Despatch Composite

PRODUCED AT: Boral Cement Limited Marulan
TESTED AT: Berrima Works Laboratory

SAMPLE IDENTIFICATION: LDBHL2401075

DATE SAMPLED: for date ending 28/02/2024

PROPERTY	RESULT	
Chemical Composition (AS 4489.5.1)		
CaO	72.1 %	
MgO	0.7 %	
Al_2O_3	0.4 %	
SiO ₂	1.1 %	
K ₂ O	0.1 %	
Fe ₂ O ₃	0.4 %	
LOI (AS 4489.7.1)	24.9 %	
Free Moisture (AS 4489.8.1)	0.5 %	
ALI as Ca(OH) ₂ (AS 4489.6.1)	89.8 %	
Fineness (AS 4489.2.1)		
300 μm Residue	0.1 %	
75 µm Residue	3.7 %	
* Carbon Dioxide (TM 10.01.11)	3.1 %	

REMARKS

Sampling not carried out by laboratory. Samples tested as received and results only relate to the item tested.

Accredited for compliance with ISO/IEC 17025 - Testing

Marc Smith
Technical Services Manager

NATA Accreditation Number: 530 / 531 Page 1 of 1 Date of Issue: 8/04/2024

^{*} NATA accreditation does not cover the performance of this service.