FINAL REPORT

CERTIFICATE No.: 26328



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:** LDBHL2403742

DATE SAMPLED: for date ending 8/7/2024

PROPERTY	RESULT	
Chemical Composition (AS 4489.5.1)		
CaO	72.2 %	
MgO	0.6 %	
Al_2O_3	0.3 %	
SiO ₂	1.0 %	
K₂O	0.1 %	
Fe_2O_3	0.2 %	
LOI (AS 4489.7.1)	25.1 %	
Free Moisture (AS 4489.8.1)	0.1 %	
ALI as Ca(OH) ₂ (AS 4489.6.1)	91.7 %	
Fineness (AS 4489.2.1)		
300 µm Residue	0.3 %	
75 µm Residue	2.4 %	
* Carbon Dioxide (TM 10.01.11)	5.5 %	

REMARKS

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

Shakes

Accredited for compliance with ISO/IEC 17025 - Testing

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Jason Nairn National Technical Manager

Date of Issue: 9/13/2024

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