FINAL REPORT

CERTIFICATE No.: 26431



Boral Cement Limited ABN 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: Marulan Bulk Hydrated Lime - Despatch Composite

> PRODUCED AT: **Boral Cement Limited Marulan**

TESTED AT: Berrima Works Laboratory

SAMPLE IDENTIFICATION: LDBHL2404361

> for date ending **DATE SAMPLED:** 9/7/2024

PROPERTY	RESULT	
Chemical Composition (AS 4489.5.1)		
CaO	72.1 %	
MgO	0.7 %	
Al_2O_3	0.3 %	
SiO ₂	1.0 %	
K ₂ O	0.1 %	
Fe ₂ O 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)	88.0 %	
Fineness (AS 4489.2.1)		
300 μm Residue	0.6 %	
75 μm Residue	4.7 %	
* Carbon Dioxide (TM 10.01.11)	4.6 %	

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

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Jason Nairn National Technical Manager

Date of Issue: 10/11/2024

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