FINAL REPORT

CERTIFICATE No.: 25916



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: LDBHL2401541

DATE SAMPLED: for date ending 4/6/2024

PROPERTY	RESULT	
Chemical Composition (AS 4489.5.1)		
CaO	72.2 %	
MgO	0.5 %	
Al_2O_3	0.4 %	
SiO ₂	1.5 %	
K_2O	0.1 %	
Fe_2O_3	0.2 %	
LOI (AS 4489.7.1)	24.8 %	
Free Moisture (AS 4489.8.1)	0.2 %	
ALI as Ca(OH) ₂ (AS 4489.6.1)	88.9 %	
Fineness (AS 4489.2.1)		
300 μm Residue	0.5 %	
75 μm Residue	14.9 %	
* Carbon Dioxide (TM 10.01.11)	3.7 %	

REMARKS

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

Marc Smith

Technical Services Manager

Accredited for compliance with ISO/IEC 17025 - Testing

NATA Accreditation Number: 530 / 531 Page 1 of 1 Date of Issue: 4/23/2024

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