FINAL REPORT

CERTIFICATE No.: 25221



Boral Cement Limited N 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 Premium Hydrated Lime - Despatch Composite

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

SAMPLE IDENTIFICATION: LDPHL2303429

DATE SAMPLED: for date ending 19/08/2023

PROPERTY	RESULT	
Chemical Composition (AS 4489.5.1)		
CaO	73.4 %	
MgO	0.5 %	
Al_2O_3	0.3 %	
SiO ₂	0.7 %	
K ₂ O	0.0 %	
Fe ₂ O ₃	0.1 %	
LOI (AS 4489.7.1)	25.0 %	
Free Moisture (AS 4489.8.1)	0.3 %	
ALI as Ca(OH) ₂ (AS 4489.6.1)	94.6 %	
Fineness (AS 4489.2.1)		
300 μm Residue	0.0 %	
75 µm Residue	2.3 %	
* Carbon Dioxide (TM10.01.11)	0.9 %	

REMARKS

Sampling not carried out by laboratory. Samples tested as received.

Accredited for compliance with ISO/IEC 17025 - Testing

NATA Accreditation Number: 530 / 531 Page 1 of 1 Date of Issue: 25/09/2023

Marc Smith
Technical Services Manager

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