FINAL REPORT

CERTIFICATE No.: 25071



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 Bulk Hydrated Lime - Despatch Composite

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

SAMPLE IDENTIFICATION: LDBHL2302677

DATE SAMPLED: for date ending 5/07/2023

PROPERTY	RESULT	
Chemical Composition (AS 4489.5.1)		
CaO	72.4 %	
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)	25.5 %	
Free Moisture (AS 4489.8.1)	0.3 %	
ALI as Ca(OH) ₂ (AS 4489.6.1)	92.2 %	
Fineness (AS 4489.2.1)		
300 μm Residue	0.6 %	
75 μm Residue	6.2 %	
* Carbon Dioxide (TM 10.01.11)	2.7 %	

REMARKS

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

Jul.

Marc Smith
Technical Services Manager

Date of Issue: 8/08/2023

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