## **FINAL REPORT**

CERTIFICATE No.: 25443



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:** LDBHL2304699

**DATE SAMPLED:** for date ending 28/10/2023

PROPERTY	RESULT	
Chemical Composition (AS 4489.5.1)		
CaO	71.8 %	
MgO	0.6 %	
$Al_2O_3$	0.5 %	
SiO <sub>2</sub>	1.6 %	
$K_2O$	0.1 %	
$Fe_2O_3$	0.2 %	
LOI (AS 4489.7.1)	24.7 %	
Free Moisture (AS 4489.8.1)	0.2 %	
ALI as Ca(OH) <sub>2</sub> (AS 4489.6.1)	88.4 %	
Fineness (AS 4489.2.1)		
300 μm Residue	0.4 %	
75 μm Residue	8.3 %	
* Carbon Dioxide (TM 10.01.11)	3.4 %	

## **REMARKS**

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

Accredited for compliance with ISO/IEC 17025 - Testing

Marc Smith
Technical Services Manager

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<sup>\*</sup> NATA accreditation does not cover the performance of this service.