## **FINAL REPORT**

CERTIFICATE No.: 25894



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: LDBHL2401450

**DATE SAMPLED:** for date ending 3/27/2024

PROPERTY	RESULT	
Chemical Composition (AS 4489.5.1)		
CaO	72.2 %	
MgO	0.7 %	
$Al_2O_3$	0.4 %	
SiO <sub>2</sub>	1.2 %	
K <sub>2</sub> O	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) <sub>2</sub> (AS 4489.6.1)	89.4 %	
Fineness (AS 4489.2.1)		
300 μm Residue	0.4 %	
75 μm Residue	4.1 %	
* Carbon Dioxide (TM 10.01.11)	3.2 %	

## **REMARKS**

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

Shakes

Accredited for compliance with ISO/IEC 17025 - Testing

NATA Accreditation Number: 530 / 531

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Jason Nairn National Technical Manager

Date of Issue: 7/5/2024

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