## **FINAL REPORT**

CERTIFICATE No.: 25028



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:** LDPHL2302456

**DATE SAMPLED:** for date ending 24/06/2023

PROPERTY	RESULT	
Chemical Composition (AS 4489.5.1)		
CaO	73.6 %	
MgO	0.6 %	
$Al_2O_3$	0.3 %	
SiO <sub>2</sub>	0.5 %	
K₂O	0.0 %	
Fe <sub>2</sub> O <sub>3</sub>	0.1 %	
LOI (AS 4489.7.1)	24.5 %	
Free Moisture (AS 4489.8.1)	0.7 %	
ALI as Ca(OH) <sub>2</sub> (AS 4489.6.1)	94.8 %	
Fineness (AS 4489.2.1)		
300 µm Residue	0.0 %	
75 μm Residue	0.8 %	
* Carbon Dioxide (TM10.01.11)	1.1 %	

## **REMARKS**

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

Marc Smith

Technical Services Manager

Date of Issue: 20/07/2023

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