## **FINAL REPORT**

CERTIFICATE No.: 26430



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:** LDBHL2404360

**DATE SAMPLED:** for date ending 9/4/2024

PROPERTY	RESULT	
Chemical Composition (AS 4489.5.1)		
CaO	72.1 %	
MgO	0.7 %	
$Al_2O_3$	0.4 %	
SiO <sub>2</sub>	1.0 %	
K₂O	0.1 %	
$Fe_2O_3$	0.2 %	
LOI (AS 4489.7.1)	25.0 %	
Free Moisture (AS 4489.8.1)	0.2 %	
ALI as Ca(OH) <sub>2</sub> (AS 4489.6.1)	88.7 %	
Fineness (AS 4489.2.1)		
300 µm Residue	0.7 %	
75 μm Residue	4.1 %	
* Carbon Dioxide (TM 10.01.11)	3.9 %	

## **REMARKS**

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

Shakes

Jason Nairn National Technical Manager

Date of Issue: 10/11/2024

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