## **FINAL REPORT**

**CERTIFICATE No.:** 27152



**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:** LDBHL2501815

> 7/05/2025 **DATE SAMPLED:** for date ending

PROPERTY	RESULT	
Chemical Composition (AS 4489.5.1)		
CaO	72.4 %	
MgO	0.6 %	
$Al_2O_3$	0.6 %	
SiO <sub>2</sub>	1.4 %	
K₂O	0.1 %	
$Fe_2O_3$	0.2 %	
LOI (AS 4489.7.1)	24.4 %	
Free Moisture (AS 4489.8.1)	0.2 %	
ALI as Ca(OH) <sub>2</sub> (AS 4489.6.1)	92.9 %	
Fineness (AS 4489.2.1)		
300 μm Residue	0.1 %	
75 μm Residue	6.0 %	
* Carbon Dioxide (TM 10.01.11)	3.4 %	

## **REMARKS**

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

Melody Mancenido

(Technical Services Manager)

Date of Issue: 2/06/2025

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