## **FINAL REPORT**

CERTIFICATE No.: 26042



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: LDBHL2402188

**DATE SAMPLED:** for date ending 5/8/2024

PROPERTY	RESULT	
Chemical Composition (AS 4489.5.1)		
CaO	71.5 %	
MgO	0.6 %	
$Al_2O_3$	0.4 %	
SiO <sub>2</sub>	1.3 %	
$K_2O$	0.1 %	
$Fe_2O_3$	0.4 %	
LOI (AS 4489.7.1)	25.5 %	
Free Moisture (AS 4489.8.1)	0.2 %	
ALI as Ca(OH) <sub>2</sub> (AS 4489.6.1)	86.2 %	
Fineness (AS 4489.2.1)		
300 µm Residue	0.8 %	
75 μm Residue	8.5 %	
* Carbon Dioxide (TM 10.01.11)	4.1 %	

## **REMARKS**

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

Shaker

Jason Nairn National Technical Manager

Date of Issue: 6/12/2024

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