## **FINAL REPORT**

CERTIFICATE No.: 26516



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:	LDBHL2404831	
DATE SAMPLED:	for date ending	9/10/2024

PROPERTY	RESULT		
Chemical Composition (AS 4489.5.1)			
CaO	71.8 %		
MgO	0.8 %		
$Al_2O_3$	0.4 %		
SiO <sub>2</sub>	1.5 %		
K <sub>2</sub> O	0.1 %		
Fe <sub>2</sub> O <sub>3</sub>	0.4 %		
LOI (AS 4489.7.1)	24.4 %		
Free Moisture (AS 4489.8.1)	0.6 %		
ALI as Ca(OH) <sub>2</sub> (AS 4489.6.1)	89.2 %		
Fineness (AS 4489.2.1)			
300 µm Residue	0.4 %		
75 µm Residue	3.9 %		
* Carbon Dioxide (TM 10.01.11)	3.6 %		

## REMARKS

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

\* NATA accreditation does not cover the performance of this service.



Accredited for compliance with ISO/IEC 17025 - Testing

Jason Nairn National Technical Manager