## **FINAL REPORT**

CERTIFICATE No.: 26945



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:	LDBHL2500762		
DATE SAMPLED:	for date ending 1/03/2025		

PROPERTY	RESULT	
Chemical Composition (AS 4489.5.1)		
CaO	71.6 %	
MgO	0.7 %	
Al <sub>2</sub> O <sub>3</sub>	0.8 %	
SiO <sub>2</sub>	1.9 %	
K <sub>2</sub> O	0.1 %	
Fe <sub>2</sub> O <sub>3</sub>	0.3 %	
LOI (AS 4489.7.1)	24.5 %	
Free Moisture (AS 4489.8.1)	0.2 %	
ALI as Ca(OH) <sub>2</sub> (AS 4489.6.1)	87.1 %	
Fineness (AS 4489.2.1)		
300 µm Residue	0.2 %	
75 µm Residue	3.7 %	
* Carbon Dioxide (TM 10.01.11)	3.8 %	

## REMARKS

NATA

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