## **FINAL REPORT**

CERTIFICATE No.: 25954



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:	LDBHL2401762	
DATE SAMPLED:	for date ending 4/17/2024	

PROPERTY	RESULT	
Chemical Composition (AS 4489.5.1)		
CaO	72.2 %	
MgO	0.6 %	
Al <sub>2</sub> O <sub>3</sub>	0.4 %	
SiO <sub>2</sub>	1.1 %	
K <sub>2</sub> O	0.1 %	
Fe <sub>2</sub> O <sub>3</sub>	0.3 %	
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)	89.8 %	
Fineness (AS 4489.2.1)		
300 μm Residue	0.7 %	
75 µm Residue	8.9 %	
* Carbon Dioxide (TM 10.01.11)	3.4 %	

## 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.



Jason Nairn National Technical Manager

Accredited for compliance with ISO/IEC 17025 - Testing