FINAL REPORT

CERTIFICATE No.: 27136



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:	LDBHL2501709	
DATE SAMPLED:	for date ending	3/05/2025

PROPERTY	RESULT	
Chemical Composition (AS 4489.5.1)		
CaO	71.9 %	
MgO	0.6 %	
Al ₂ O ₃	0.8 %	
SiO ₂	1.7 %	
K ₂ O	0.2 %	
Fe ₂ O ₃	0.3 %	
LOI (AS 4489.7.1)	24.1 %	
Free Moisture (AS 4489.8.1)	0.1 %	
ALI as Ca(OH) ₂ (AS 4489.6.1)	89.6 %	
Fineness (AS 4489.2.1)		
300 µm Residue	0.2 %	
75 μm Residue	6.7 %	
* Carbon Dioxide (TM 10.01.11)	4.7 %	

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.

an

Melody Mancenido (Technical Services Manager)



NATA Accreditation Number: 530 / 531

Page 1 of 1

Date of Issue: 2/06/2025