FINAL REPORT

CERTIFICATE No.: 25255



N 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:	LDBHL2303643	
DATE SAMPLED:	for date ending	26/08/2023

PROPERTY	RESULT	
Chemical Composition (AS 4489.5.1)		
CaO	73.1 %	
MgO	0.5 %	
Al ₂ O ₃	0.6 %	
SiO ₂	1.7 %	
K ₂ O	0.1 %	
Fe ₂ O ₃	0.3 %	
LOI (AS 4489.7.1)	24.0 %	
Free Moisture (AS 4489.8.1)	< 0.1 %	
ALI as Ca(OH) ₂ (AS 4489.6.1)	90.5 %	
Fineness (AS 4489.2.1)		
300 µm Residue	0.2 %	
75 μm Residue	3.0 %	
* Carbon Dioxide (TM 10.01.11)	2.6 %	

REMARKS

Sampling not carried out by laboratory. Samples tested as received.

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

W

Marc Smith Technical Services Manager

Date of Issue: 25/09/2023