

# FINAL REPORT

CERTIFICATE No.: 24073



Boral Cement Limited  
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:** LDBHL2203141  
**DATE SAMPLED:** for date ending 31/08/2022

| PROPERTY                                 | RESULT |
|--|--------|
| Chemical Composition (AS 4489.5.1)       |        |
| CaO                                      | 72.1 % |
| MgO                                      | 0.7 %  |
| Al <sub>2</sub> O <sub>3</sub>           | 1.0 %  |
| SiO <sub>2</sub>                         | 2.9 %  |
| K <sub>2</sub> O                         | 0.1 %  |
| Fe <sub>2</sub> O <sub>3</sub>           | 0.4 %  |
| LOI (AS 4489.7.1)                        | 22.2 % |
| Free Moisture (AS 4489.8.1)              | 1.3 %  |
| ALI as Ca(OH) <sub>2</sub> (AS 4489.6.1) | 85.7 % |
| Fineness (AS 4489.2.1)                   |        |
| 300 µm Residue                           | 0.1 %  |
| 75 µm Residue                            | 4.9 %  |

## REMARKS

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



Accredited for compliance with ISO/IEC 17025 - Testing

Marc Smith  
Technical Services Manager