FINAL REPORT

CERTIFICATE No.: 27035



Boral Cement Limited 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: LDBHL2501198

> **DATE SAMPLED:** for date ending 29/03/2025

| PROPERTY | RESULT | |
|--|--------|--|
| Chemical Composition (AS 4489.5.1) | | |
| CaO | 71.8 % | |
| MgO | 0.6 % | |
| Al_2O_3 | 0.7 % | |
| SiO ₂ | 1.8 % | |
| K₂O | 0.1 % | |
| Fe_2O_3 | 0.3 % | |
| LOI (AS 4489.7.1) | 24.7 % | |
| Free Moisture (AS 4489.8.1) | 0.3 % | |
| ALI as Ca(OH) ₂ (AS 4489.6.1) | 88.7 % | |
| Fineness (AS 4489.2.1) | | |
| 300 μm Residue | 0.3 % | |
| 75 μm Residue | 6.3 % | |
| * Carbon Dioxide (TM 10.01.11) | 3.2 % | |

REMARKS

Sampling not carried out by laboratory. Samples tested as received and results only relate to the item tested.

Melody Mancenido

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Accredited for compliance with ISO/IEC 17025 - Testing

(Technical Services Manager)

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