FINAL REPORT

CERTIFICATE No.: 23999



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: | LDBHL2202811 | |
| DATE SAMPLED: | for date ending | 13/08/2022 |

| PROPERTY | RESULT | |
|--|--------|--|
| Chemical Composition (AS 4489.5.1) | | |
| CaO | 71.2 % | |
| MgO | 0.6 % | |
| Al_2O_3 | 0.8 % | |
| SiO ₂ | 2.7 % | |
| K ₂ O | 0.1 % | |
| Fe ₂ O ₃ | 0.3 % | |
| LOI (AS 4489.7.1) | 24.3 % | |
| Free Moisture (AS 4489.8.1) | 0.4 % | |
| ALI as Ca(OH) ₂ (AS 4489.6.1) | 84.3 % | |
| Fineness (AS 4489.2.1) | | |
| 300 µm Residue | 0.3 % | |
| 75 μm Residue | 7.8 % | |

REMARKS

NATA

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

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Marc Smith Technical Services Manager Date of Issue: 25/08/2022

Accredited for compliance with ISO/IEC 17025 - Testing