FINAL REPORT

CERTIFICATE No.: 23962



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: LDBHL2202655

DATE SAMPLED: for date ending 23/07/2022

| PROPERTY | RESULT | |
|--|--------|--|
| Chemical Composition (AS 4489.5.1) | | |
| CaO | 70.6 % | |
| MgO | 0.7 % | |
| Al_2O_3 | 1.1 % | |
| SiO ₂ | 3.0 % | |
| K₂O | 0.1 % | |
| Fe ₂ O ₃ | 0.5 % | |
| LOI (AS 4489.7.1) | 23.9 % | |
| Free Moisture (AS 4489.8.1) | 0.2 % | |
| ALI as Ca(OH) ₂ (AS 4489.6.1) | 84.8 % | |
| Fineness (AS 4489.2.1) | | |
| 300 µm Residue | 0.1 % | |
| 75 µm Residue | 4.5 % | |

REMARKS

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

NATA Acc

Marc Smith
Technical Services Manager

Date of Issue: 25/08/2022