FINAL REPORT

CERTIFICATE No.: 28796

Boral Cement Limited
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TEST CERTIFICATE OF: Marulan Quicklime Fines - Despatch Composite
PRODUCED AT: Boral Cement Limited Marulan
TESTED AT: Boral Cement QA Laboratory
SAMPLE IDENTIFICATION: LDQLF2604245
DATE SAMPLED: for date ending 30/09/2026

PROPERTY	RESULT
Chemical Composition (AS 4489.5.1)	
CaO	92.1 %
MgO	1.0 %
Al_2O_3	0.3 %
SiO_2	0.9 %
K_2O	0.1 %
Fe_2O_3	0.3 %
LOI (AS 4489.7.1)	4.7 %
ALI as CaO (AS 4489.6.1)	87.5 %
Slaking (AS 4489.3.1)	
Temperature Rise at 30 s	46.5 ºC
Temperature Rise at 3 min	53.0 ºC
Total Temperature Rise	53.0 ºC
Total Active Slaking Time	3.0 mins
Residue on Slaking	0.67 %
Particle Size Distribution * (AS 1141.11.1)	
< 4.75 mm	100 %
< 2.36 mm	100 %
< 1.18 mm	99 %
< 600 µm	91 %

REMARKS

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

* Samples are not washed.

NATA

Accredited for compliance with ISO/IEC 17025 - Testing

Taleb Hallal
Chemical Analyst