

Final

Product Certified: Hydrated Lime
Test Certificate Number: 240618
Customer: Adbri Cement, Angaston Plant, SA
Sample Code: A08b80e
Sample Date: 05/11/2024

Reportable Property	Test Method	Requirements of AS1672.1	Result
CHEMICAL ANALYSIS			
Available Lime (CaOH ₂)	AS4489.6.1	Min 65 %	89.7 %
Magnesium Oxide	AS4489.5.1	N/R	0.9 %
Silicon Dioxide	AS4489.5.1	N/R	1.7 %
Carbon Dioxide	BH-TM-0547	Max 4 %	1.7 %
PHYSICAL TESTING			
AS-Sieve - 600µm (Cumul. % Retained)	AS4489.2.1	Max 5 %	< 0.1 %
Soundness - Le Chatelier Test	AS4489.4.1	Max 10 mm	0 mm
Moisture Content	AS4489.8.1	Max 2.5 %	0.8 %

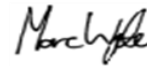
This document shall not be reproduced except in full.

REMARKS

These test result apply specifically to the sample as received at the Adbri Cement Birkenhead Laboratory (Accreditation number: 252), 62 Elder Rd Birkenhead SA 5015.
This despatch grab sample complies to the requirements of AS1672.1:1997, Hydrated Lime.
N/R = No Requirement



Accredited for compliance with ISO/IEC
17025 - Testing.



Approved Signatory

M. Wythe

Issue Date: 04/12/2024