

**QUICKLIME**  
 Despatched from Angaston Special Products

TEST CERTIFICATE NUMBER 210325

Sample Number	Sample Date	Total CaO	MgO	LOI	Available Lime	CO <sub>2</sub>	Temperature Rise in 30s ° C	Slaking Rate	Total Slaking Time mins	Residue on Slaking 600 micron %
		%	%	%	%	%		Total Temperature Rise ° C		
A082c3c	06-Aug-21	92.7	1.3	2.0	87.5	2.0	10	44	17	<0.1
A082cd7	12-Aug-21	91.3	1.3	3.3	85.2	2.7	11	43	22	<0.1
A082dd9	18-Aug-21	91.5	1.2	2.1	88.0	1.7	13	44	17	<0.1
A082e72	24-Aug-21	91.7	1.3	2.7	86.8	1.8	13	45	19	<0.1
<b>AS 1672.1-1997 Standard Limit</b>		<b>N/R</b>	<b>N/R</b>	<b>N/R</b>	<b>&gt; 60</b>	<b>&lt; 5</b>	<b>N/R</b>	<b>N/R</b>	<b>N/R</b>	<b>&lt; 20</b>

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Each sample was taken from a single despatched lot of Quicklime on the date shown.  
 Testing was performed on samples as received at the Birkenhead Laboratory.  
 Results applicable only to samples tested.  
 Testing performed in accordance with AS 4489.3.1 - 1997, AS 4489.5.1 1997, AS 4489.6.1 1997, AS 4489.7.1 1997.  
 CO<sub>2</sub> by in house method BH-TM-0547  
 N/R = No Requirement



**M. Wythe**  
 Approved Signatory

**Issue date:** 13-September-2021