

**GENERAL SPECIFICATION****COCKBURN INDUSTRIAL HYDRATED LIME**

Values stated within this specification are based upon monthly mean test results from daily grab samples. Individual results may from time to time lie outside these ranges and such occurrence should not necessarily be regarded as failure of the sampled batch to conform to this general specification.

<b>Parameter</b>	<b>Method</b>	<b>Units</b>	<b>Typical</b>	<b>Range</b>	<b>AS1672-1997 Limits</b>
<b>Available Lime</b> (as Calcium Hydroxide)	AS4489 – 1997	%	85.0	81.5 – 90.0	≥ 65%
<b>Carbon Dioxide</b>	AS4489 – 1997	%	0.7	0.3 – 1.2	≤ 4%
<b>Fineness Index</b>					
Residue on 600µ sieve	AS4489 – 1997	%	0.1	Nil – 0.1	≤ 5%
Residue on 300µ sieve	AS4489 – 1997	%	0.3	Nil – 1.0	
Residue on 150µ sieve	AS4489 – 1997	%	2.5	0.1 – 5.5	
Residue on 75µ sieve	AS4489 – 1997	%	6.5	1.9 – 11.0	
<b>Loose Bulk Density</b>					
		kg/m <sup>3</sup>	375	315 – 435	