



Coogee

Product Information Sheet

CALCINED ALUMINA

COMMON NAME	Calcined Alumina, Alumina.		
DESCRIPTION	Sourced from Alcoa's Kwinana Refinery, the coarse, bright product has low impurities and is typically used in ceramics, polishes, refractories and fused minerals.		
TYPICAL PROPERTIES	Chemical Analysis (wt %)	KA01	KA13
	<i>Al₂O₃</i>	99.3 – 99.8	99.6 – 99.7
	<i>Na₂O</i>	0.39 – 0.49	0.18 – 0.24
	<i>SiO₂</i>	0.019 – 0.029	0.017 – 0.028
	<i>Fe₂O₃</i>	0.015 – 0.025	0.014 – 0.026
	<i>CaO</i>	0.048 – 0.057	0.048 – 0.057
	Particle Analysis		
	<i>% on 100 mesh</i>	<7	1 - 5
	<i>% on 325 mesh</i>	88 - 96	89 – 94
	Physical Analysis		
	<i>Surface Area (m²/g)</i>		14 – 18
	<i>Alpha Alumina</i>		69 - 80
SUPPLY DETAILS	Typically packaged in 1 tonne bulk bags Additional bag sizes may be available on request.		
RECOMMENDED STORAGE	Please refer to SDS for detailed storage info.		
SAFETY INFORMATION	Please refer to our current SDS (www.coogee.com.au).		

For further information, please contact our Sales team
enquiry@coogee.com.au or (08) 9439 8200.

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