


Product Information	ALU 60			
	Revision: C.00		Date: 07 Apr 2008	
Fired high alumina based on andalusite.				
Chemical Analysis *		Unit of Measurement	Typical Range ** Min - Max	Typical Value **
Silica	SiO_2	%	-	35.0
Titania	TiO_2	%	-	0.7
Alumina	Al_2O_3	%	-	62.0
Iron Oxide	Fe_2O_3	%	-	1.2
Calcia+Magnesia	CaO+MgO	%	-	0.3
Sodium Oxide + Potassium Oxide	$\text{Na}_2\text{O} + \text{K}_2\text{O}$	%	-	0.4
Physical Properties *				
Apparent Porosity		%	-	17.0
Bulk Density		kg/m^3	-	2470
Permanent Linear Change , Fired to 1600 °C, 5 hrs		%	-	-0.1
Cold Crushing Strength		N/mm^2	-	75

* Test methods for determination of data are based on National and International Standards, when applicable.

**These data represent typical quality and are not intended for use as a product specification.

As required by our quality system, for document and data control, this data sheet is only valid on the date printed, April 12, 2011

MSDS Reference :

LAEA003168

QA9-168-0

Level3 Data



A Cookson