

**Carbon Enterprises Ltd**  
**10 Orchard Way**  
**Esher**  
**Surrey KT10 9DY**  
**United Kingdom**

Tel: (44) 01322 860590  
 Fax: (44) 01322 860586

E Mail: [ce@carbonenterprises.co.uk](mailto:ce@carbonenterprises.co.uk)  
[www.carbonenterprises.co.uk](http://www.carbonenterprises.co.uk)

**Calu L-02**

<b>Specification</b>		<b>Typical</b>
Calcination		low
Al <sub>2</sub> O <sub>3</sub>	%	>70
Sieve Analysis residue on + 70 µm	%	0.14
+ 63 µm	%	0.6
D10 Cilas	µm	0.75
D50 Cilas	µm	5.8
D90 Cilas	µm	28
Oil absorption	%	36 – 45
Primary crystal size	µm	<1
Loose bulk density	g/l	550 - 810
Surface area	m <sup>2</sup> /g	10 – 18
Specific gravity	g/cm <sup>3</sup>	3.92
Cut		2
Polishing effect		9

<b>Chemical Analysis</b>		<b>Typical</b>
Al <sub>2</sub> O <sub>3</sub>	%	99
Na <sub>2</sub> O	%	0.38
Fe <sub>2</sub> O <sub>3</sub>	%	0.03
SiO <sub>2</sub>	%	0.02

***All sales are made strictly in accordance with Carbon Enterprises  
 Terms and Conditions of which are available on request***