

ANTHRACITE COAL

S P E C I F I C A T I O N

Anthracite Coal

Anthracite is the most highly metamorphosed form of coal and is heavily utilized around the globe as fuel.

What We Do For You

The Ochroma Group functions as consultants for multiple Anthracite mine customers in South America helping them with the development of their products, marketing and outreach efforts to new markets. Our services extend through the entire supply chain including assisting coal consumers and traders in identifying and securing alternative sources of anthracite. By combining extensive market research with in depth industry expertise and contacts we are able to bring fresh opportunities to our customers and help them secure un-exploited new channels of sourcing.

Our ability to put boots on the ground in multiple markets affords us the unique ability to deliver new mine concession projects to different countries and regions.

Size Distribution

1	0-3 mm=95% Min
2	1-3 mm=90% Min / <1 mm - >6 mm=10% MAX
3	3-6 mm=90% Min / <3 mm - >6 mm=10% MAX
4	1-6 mm=90% Min / <1 mm - >6 mm=10% MAX
5	3-12.5 mm=90% Min / <3 mm - >12.5 mm=10% MAX
6	6-12.5 mm=90% Min / <6 mm - >12.5 mm=10% MAX
7	0-.5" =90% Min
8	0-.75" =90% Min
9	.25"-.75"=90% Min / <.25" - >.75"=10% MAX
10	.5"-.1" =90% Min / <.5" - >1"=10% MAX
11	.75"-.5" =90% Min / <.75" - >.5"=10% MAX
12	1"-3"=90% Min / <1" - >3"=10% MAX

Anthracite Coal Chemical Analysis

Fixed Carbon %	Ash %	Volatile %	Sulphur %	Moisture %	Calorific Power k/cal kg
92 Min	5 MAX	3 MAX	.6-.8 MAX	2 MAX	7650 Min
90 Min	7 MAX	3 MAX	.6-.8 MAX	2 MAX	7550 Min
88 Min	8.5 MAX	3.5 MAX	.6-.8 MAX	2 MAX	7450 Min
86 Min	10.5 MAX	3.5 MAX	.6-.8 MAX	2 MAX	7300 Min
84 Min	12 MAX	4 MAX	.6-.8 MAX	2 MAX	7150 Min
82 Min	14 MAX	4 MAX	.6-.8 MAX	2 MAX	7000 Min
80 Min	16 MAX	4 MAX	.6-.8 MAX	2 MAX	6800 Min
78 Min	18 MAX	4 MAX	.6-.8 MAX	2 MAX	6600 Min
76 Min	20 MAX	4 MAX	.6-.8 MAX	2 MAX	6300 Min