

Lignite Special Coke – Fines (< 1,6 mm)

Analysis reference values ex works

(not to be used as contract specification)

Proximate Analysis (annual average)		
Moisture	% wt	0.5
Ash	% wt	9.0
Volatiles (CO, CO ₂)	% wt	3.0
Fixed carbon	% wt	87.5
Lower heating value	MJ / kg (Mcal / kg)	29.9 (7.15)
typical range (month average values) 90% of the month average values are within this range	MJ / kg	29.7- 30.1
Nitrogen	% wt	0.4
Sulfur	% wt	0.5
Grain Size 0 - 1,6 mm (annual average)		
> 1,60 mm	% wt	2.0
1,00 - 1,60 mm	% wt	43.0
0,50 - 1,00 mm	% wt	30.0
0,09 - 0,50 mm	% wt	19.0
< 0,09 mm	% wt	6.0
Physical Characteristics		
Bulk density	g / cm ³	0.59

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