

Esta **GROUP**
AG
艾斯塔集团

RUSSIAN COAL SUPPLIER
大型俄罗斯煤炭供应商

COAL

FAT COAL, PCI COAL, STEAM COAL
主要供应肥煤，喷吹煤，电煤。



RUSSIAN COAL SUPPLIER
大型俄罗斯煤炭供应商

About us

Esta Group AG provide coal for final customers and for other trading companies.

We are an exclusive export trader for several coal mines from Russia.

We provide various types of russian coal used for power plants, cement plants and metallurgical plants.

Coking coal, grade ZH

肥煤

Quality specification

质量指标

Total moisture (as received basis)	全水 (收到基)	6-9%
Ash (dry basis)	灰分 (干基)	8-9%
Volatiles (dry basis)	挥发分 (干基)	32-33%
Total sulphur (dry basis)	全硫 (干基)	0,63-0,68%
Y, mm	胶质层最大厚度Y值	30-32
Fluidity, ddpm	流动度	50.000
CSR	反应后强度	52-60
Size, mm	粒度	0-50, 0-150

Russian coal, grade T

俄罗斯煤

Quality specification

质量指标

Total moisture (as received basis)	全水 (收到基)	6%
Ash (dry basis)	灰分 (干基)	13.00%
Volatiles (as received basis)	挥发分 (收到基)	13.00%
Total sulphur (dry basis)	全硫 (干基)	0.35%
Net calorific value (as received basis)	净热值 (收到基)	6500 kcal/kg
Size, mm	粒度	0-50

PCI coal

喷吹煤

Quality specification

质量指标

Total moisture (as received basis)	全水 (收到基)	10% max
Ash (dry basis)	灰分 (干基)	12% max
Volatiles (dry basis)	挥发分 (干基)	12% max
Total sulphur (dry basis)	全硫 (干基)	0,5% max
Net calorific value (as received basis)	净热值 (收到基)	6500 kcal/kg min
HGI	哈氏可磨指数	60 min
Size, mm	粒度	0-50

Russian steam coal, grade D

俄罗斯电煤

Quality specification

质量指标

Total moisture (as received basis)

全水 (收到基)

14%

Ash (dry basis)

灰分 (干基)

8.50%

Volatiles (dry ash free)

挥发分 (干燥无灰基)

41.00%

Total sulphur (dry basis)

全硫 (干基)

0.26%

Net calorific value (as received basis)

净热值 (收到基)

5550 kcal/kg

Size

粒度

0-50 mm

Russian brown coal, grade 2B

俄罗斯褐煤

Quality specification

质量指标

Total moisture (as received basis)	全水 (收到基)	30%
Ash (dry basis)	灰分 (干基)	9.50%
Volatiles (dry basis)	挥发分 (干基)	37.00%
Total sulphur (dry basis)	全硫 (干基)	0.30%
Net calorific value (as received basis), kcal/kg	净热值 (收到基)	4000
Size, mm	粒度	0-50, 0-300, 0-300+



RUSSIAN COAL SUPPLIER
大型俄罗斯煤炭供应商

Esta **GROUP**
AG 

Head office in Switzerland:
Habsburgerstrasse 22, 6003 Luzern
Tel.: +41 41 240 1914
Fax: +41 41 240 2029
infoswiss@esta-group.ch
www.esta-group.ch

Thank you for your attention!