

Raw Petroleum Coke (RPC)

The BIS specification for Petroleum Coke is IS:8502-1994. Major parameters are as below:

Parameter	Calcination Grade	Fuel Grade
Moisture as received, % mass., max.	10	8-12
Total Sulphur, % mass., max.	1.25 (Grade A) 2.50 (Grade B)	4.5–7.5
Ash, % mass., max.	0.45	0.2–0.3
Volatile Matter, % mass, max.	12	8-11
Fixed Carbon, % mass, min.	85	87.73–91.01
Calorific Value, kcal/kg	NS	7800–8000