

USA and Ukraine Coking Coal (Mid-Vol Met Coal)

	Typical
Total Moisture (As Received Basis)	7.5%
Inherent Moisture	2.0%
Ash Content (Dry basis)	8.02%
Volatile Matter (Dry basis)	26.11%
Calorific Value Kcal (Air Dried Basis)	7,800 kcal/kg
HGI	45-55
Maximum Fluidity (ddpm)	1,110.0
Maximum Fluidity Temperature	458.00
Initial Softening Temperature	388.00
Gray King Coke Tyoe	G2-G4
Plastometer Index	18-25
G value	
Y value	

Indonesian Coking Coal

		Typical	Guaranteed
Total Moisture	AR	10%	13%
Inherent Moisture	ADB	5%	8%
Ash Content	ADB	8%	10%
Volatile Matter	ADB	25%	30%
Fixed Carbon	ADB	By difference	By difference
Total Sulphur	ADB	0.6%	1.0%
Gross Calorific Value	ADB	7,800 kcal/kg	7,500 kcal/kg
HGI	Min 75		
Size	0-50mm Minimum 90%		
Crucible Swelling Number	9		
Maximum Fluidity (ddpm)	100-199		
Gray King Coke Type	G6		
Phosphorus	ADB	0.01	
Roga Caking Power Index	58		
Chinese G Index	62		
Sapovnnikov Indices	Shrinkage	mm (x)	23
	Max Thickness of Plastic	mm (y)	11