

Characteristics		ASTM	Specifications Limits
			COAL TYPE 2
kcal/kg		D 5865 - 04	6300 Minimum
Ash content % Weight		D 3174 - 04 or D 5142 - 04	13.0 Maximum
Volatile matter % Weight		D 3175 - 07 or D 5142 - 04	25.0 Minimum 40.0 Maximum
Humidity % Weight		D 3302 - 07 or D2961 -02 (2007)	12.0 Maximum
Sulfur Content % Weight		D 4239 05	1.0 Maximum
FSI		D720 - 91 (2004)	3.0 Maximum
HGI		D 409 - 02	48 Minimum
Initial deformation of the Ash m , Reducing atmosphere C		D1857 - 04	1 227 Minimum
Particle Size analysis % weight	Greater to 50 mm (2")	D 4749-87 (2002)	6 Maximum
	Minor to 6.35 mm (1/4")		50 Maximum