

INDONESIAN STEAM COAL

General Specifications

PARAMETERS	ICI 1 Kcal/kg	ICI 2 Kcal/kg	ICI 3 Kcal/kg	ICI 4 Kcal/kg
Gross Calorific (ARB)	6500	5800	5000	4200
Net Calorific (ARB)	6200	5500	4600	3800
Total Moisture (ARB)	9-12%	12-15%	22-28%	32-38%
Inherent Moisture (ADB)	7-9%	8-10%	12-15%	15-18%
Ash Content (ADB)	8-14%	12-17%	10-14%	8-12%
Volatile Matter (ADB)	38-43%	38-43%	36-40%	36-40%
Fixed Carbon (ADB) (By difference)	43-48%	42-45%	38-42%	37-40%
Total Sulfur (ADB)	0.8-1.0%	0.8-1.0%	0.6-1.0%	0.5-1%
Hydrogen (Hd) (Dry Basis)	4.90%	4.90%	4.90%	4.90%
HGI (Hardgrove Index)	47-52	45-52	45-52	38-45
Ash Fusion Temp. IDT (Reducing Atmosphere) Min.	1350°C	1250°C	1250°C	1250°C

FEATURE: ECONOMICAL, LOWER HEATING VALUE BUT HIGH AVAILABILITY.

APPLICATIONS: USED IN SMALLER INDUSTRIAL SETUPS AND RESIDENTIAL HEATING SOLUTIONS.