

# INDONESIAN STEAM COAL

## General Specifications

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

**FEATURE: LOW ASH AND SULFUR CONTENT, HIGH HEATING VALUE**

**APPLICATIONS: IDEAL FOR POWER GENERATION AND INDUSTRIAL APPLICATIONS REQUIRING HIGH ENERGY EFFICIENCY.**