

INDONESIAN ANTHRACITE COAL

Specification

INDONESIAN COAL SPECIFICATION				
DESCRIPTION	VALUE	BASIS	GUARANTEED	REJECTION
Gross Calorific	Kcal/Kg	As Received Basis	8000	<7500
Total Moisture	%	As Received Basis	6-8	>9
Volatile Matter	%	Air Dried Basis	10-22	-
Ash	%	Air Dried Basis	6-7	>8
Sulphur	%	Air Dried Basis	0.6-0.9	>1
Fixed Carbon	%	Air Dried Basis	83-85%	By difference
ASH FUSION TEMPERATURE				
Flow (Oxidizing Atmosphere)		IDT (Reducing Atmosphere)		Minimum 1400°C
SIZE OF PARTICLES				
0-50mm		%		>90
HARDGROVE GRINDABILITY INDEX (HGI)				
Guaranteed 55 - 65			Rejection: N/A	
FIVE HARMFUL ELEMENTS				
Hgd - Guaranteed: Less than or Equal to 0.6ng/g			Rejection: > 0.6ng/g	
Asd – Guaranteed: Less than or Equal to 80ng/g			Rejection: > 80ng/g	
Pd – Guaranteed: Less than or Equal to 0.15ng/g			Rejection: > 0.15ng/g	
Cld – Guaranteed: Less than or Equal to 0.20%			Rejection: > 0.20%	
Fluorine (F) – Guaranteed: Less than or Equal to 200ng/g			Rejection: > 200ng/g	