

Washed house heating coal size 50-200 mm

Proximate Analysis (Typical)	
Moisture, %	3,5-9,5
Ash, %	S.0-9,0
Sulphur, %	0,22-0,4
Volatile, %	19-24
NCV, kcal/kg	7100
HARDGROVE INDEX, HGI	60
Ultimate Analyses (Typical)	
Carbon, db % (ISO 609-1996E)	76
Hydrogen, db % (ISO 609-1996E)	4
Nitrogen, db % (ISO 332-1981 E}	1,9
Oxygen, db % (Bydifference)	4,1
Fluorine, ppm (ASTM 3761)	97
Boron, ppm	23
Chlorine, db %	0,02
Full Ash Analysis % (Typical)(ASTM D2795-95)	
Silicium as SiO ₂	61,4
Aluminium as Al ₂ O ₃	22,1
Iron as Fe ₂ O ₃	8,8
Titanium as TiO ₂ ;	0,8
Calcium as CaO	1,8
Magnesium as MgO	1,5
Sodium as Na ₂ O	0,4
Potassium as K ₂ O	2
Sulphate as SO ₃	0,67
Phosphorus as P ₂ O ₅	0,1
Others, %	0,43
Ash Fusion Temperature °C (ASTM D 1857-87 reducing atmosphere)	
Initial deformation (T1)	1240
Softening point (T2)	1270
Hemispherical point (T3)	1310
Fluid point (T4)	1360