



HEAT LOG ANALYSIS

Weight approx. 10 kg/package
Bulk density approx. 800 Kg/m³s
Moisture content less than 10%
Ash content < 0.7 %
Calorific Value approx. 4.7 MWh / ton
(17.5 mj/kg)
Sulphur S approx. 0.01 %
Carbon C approx. 50.8 %
Hydrogen H approx. 6.2 %
Nitrogen N approx. 0.1 %
Oxygen O approx. 42.5 %
Chlorine Cl approx. 0.005 %
Fusability of ash
Initial deformation temp. IT > 1400 °C



WOOD PELLET ANALYSIS

Diameter 6 mm and 8 mm
Length max 4 x diameter mm
Bulk density approx. 650 kg/m³s
Moisture content less than 10%
Ash content < 0.7 %
Calorific Value approx. 4.8 MWh/ton
(>17.28 mj/kg)
Sulphur S approx. 0.01 %
Carbon C approx. 50.1 %
Hydrogen H approx. 6 %
Nitrogen N approx. 0.1 %
Oxygen O approx. 42.5 %
Chlorine Cl approx. 0.01 %
Fusability of ash
Initial deformation temp. IT > 1400 °C

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