

TO WHOM IT MAY CONCERN

Date : 31 January 2022
Our ref. : 2201803RUS U1
Material : Wood pellets
Ex : Containers
Lot : Average
Port : Ust-Luga, Russia
Sampling date : 28 January 2022

TOTAL MOISTURE	:	6.49 %	EN 14774-1
ASH IN DRY	:	0.63 %	EN 14775
ASH AS RECEIVED	:	0.59 %	
VOLATILE MATTER IN DRY	:	83.6 %	EN 15148
VOLATILE MATTER AS RECEIVED	:	78.2 %	
GROSS AND NET CALORIFIC VALUE			EN 14918
GROSS CALORIFIC VALUE IN DRY (Qv)	:	4914 kcal/kg	20.57 GJ/t
GROSS CALORIFIC VALUE AS RECEIVED (Qv)	:	4595 kcal/kg	19.24 GJ/t
NET CALORIFIC VALUE AS RECEIVED (Qv)	:	4264 kcal/kg	17.85 GJ/t
SULPHUR IN DRY	:	0.01 %	EN 15289
SULPHUR AS RECEIVED	:	0.01 %	
BULK DENSITY AS RECEIVED	:	700	EN 15103
DURABILITY AS RECEIVED	:	98.6 %	EN 15210-1
DUST CONTENT (-3.15mm)	:	0.4 %	EN 15149
ASH FUSION TEMPERATURES IN OXIDIZING ATMOSPHERE			CEN/TS 15370-1
DEFORMATION	:	+1500 °C	
HEMISPHERE	:	+1500 °C	
FLOW	:	+1500 °C	
MAJOR ELEMENTS IN THE MATERIAL IN DRY			EN 15290
SILICON	:	695 mg/kg	

For and on behalf of,
INCOLAB SERVICES R.S.C.