



	Standard	unit	Pellets	according ENplus	
				Class A1	Class A2
mechanical durability	ISO 17831-1	[%]	98,0	≥ 98,0	≥ 97,5
bulk density (ar)	ISO 17828	[kg/m³]	660	750≥BD≥600	750≥BD≥600
moisture content	ISO 18134-2	[%]	5,2	≤ 10	≤ 10
ash content 550°C(db)	ISO 18122	[%]	0,3	≤ 0,7	≤ 1,2
net calorific value (ar)	ISO 18125	[MJ/kg]	17,9	≥ 16,5	≥ 16,5
net calorific value (ar)	ISO 18125	[kWh/kg]	5,0	≥ 4,6	≥ 4,6
net calorific value (db)	ISO 18125	[MJ/kg]	19,0	-	-
net calorific value (db)	ISO 18125	[kWh/kg]	5,3	-	-
Sulphur content (db)	ISO 16994	[%]	0,005	≤ 0,04	≤ 0,05
Chlorine content (db)	ISO 16994	[%]	0,009	≤ 0,02	≤ 0,02
Nitrogen content (db)	ISO 16948	[%]	0,07	≤ 0,30	≤ 0,50
pressing aid / additives	-	[%]	0	≤ 2	≤ 2
dimensions					
finer (< 3,15 mm)	ISO 18846	[%]	0,3	≤ 0,5* / ≤ 1	≤ 0,5* / ≤ 1
length (3,15 ≤ L ≤ 40 mm)	ISO 17829	[%]	99,7	> 98,5* / > 98	> 98,5* / > 98
length (40 ≤ L ≤ 45 mm)	ISO 17829	[%]	0	≤ 1	≤ 1
length (> 45 mm)	ISO 17829	[amount]	0	0	0
diameter	ISO 17829	[mm]	6	6 or 8 ± 1	6 or 8 ± 1