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Property	Unit	ENplus-A1	ENplus-A2	EN-B	Testing standard ¹¹⁾
Diameter	mm	6 ± 1 or 8 ± 1			ISO 17829
Lenght	mm	3,15 < L ≤ 40 ⁴⁾			ISO 17829
Moisture	w-% ²⁾	≤ 10			ISO 18134
Ash	w-% ³⁾	≤ 0,7	≤ 1,2	≤ 2,0	ISO 18122
Mechanical Durability	w-% ²⁾	≥ 98,5 ⁵⁾	≥ 97,5 ⁵⁾		ISO 17831-1
Fines (< 3.15 mm)	w-% ²⁾	≤ 1,0 ⁶⁾ (≤ 0,5 ⁷⁾)			ISO 18846
Temperature of pellets	°C	≤ 40 ⁸⁾			-
Net Calorific Value	kWh/kg ²⁾	≥ 4,6 ⁹⁾			ISO 18125
Bulk Density	kg/m ³ ²⁾	600 ≤ BD ≤ 750			ISO 17828
Additives	w-% ²⁾	≤ 2 ¹⁰⁾			-
Nitrogen	w-% ³⁾	≤ 0,3	≤ 0,5	≤ 1,0	ISO 16948
Sulfur	w-% ³⁾	≤ 0,04	≤ 0,05		ISO 16994
Chlorine	w-% ³⁾	≤ 0,02		≤ 0,03	ISO 16994
Ash Deformation Temperature ¹⁾	°C	≥ 1200	≥ 1100		CEN/TC 15370-1
Arsenic	mg/kg ³⁾	≤ 1			ISO 16968
Cadmium	mg/kg ³⁾	≤ 0,05			ISO 16968
Chromium	mg/kg ³⁾	≤ 10			ISO 16968
Copper	mg/kg ³⁾	≤ 10			ISO 16968
Lead	mg/kg ³⁾	≤ 10			ISO 16968
Mercury	mg/kg ³⁾	≤ 0,1			ISO 16968
Nickel	mg/kg ³⁾	≤ 10			ISO 16968
Zinc	mg/kg ³⁾	≤ 100			ISO 16968

1) ash is produced at 815 °C

2) as received

3) dry basis

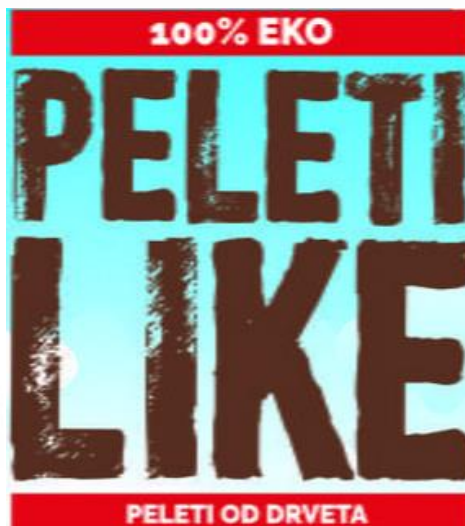
4) a maximum of 1% of the pellets may be longer than 40mm, no pellets longer than 45mm are allowed.

5) at the loading point of the transport unit (truck, vessel) at the production site

6) at factory gate or when loading truck for deliveries to end-users (Part Load Delivery and Full Load Delivery)

7) at factory gate, when filling pellet bags or sealed Big Bags.

8) at the last loading point for truck deliveries to end-users (Part Load Delivery and Full Load Delivery)



The mark of responsible forestry