

**TECHNICAL CHARACTERISTICS OF 100% WOOD PELLET**  
 ACCORDING TO ISO STANDARDS FOR WOOD PELLETS:

Parameters	ISO Standard	unit	ENERGREEN MTB 100% WOOD PELLET	LIMIT VALUES ACCORDING ISO 17225-2 FOR WOOD PELLET	
				A1	A2
<b>Length</b> ( $3,15 \leq L \leq 40$ mm)	ISO 17829	[%]	98,5	$> 98,5 / > 98$	$> 98,5 / > 98$
<b>Diameter</b>	ISO 17829	[mm]	6	$6 \text{ ili } 8 \pm 1$	$6 \text{ ili } 8 \pm 1$
<b>Fines</b> ( $< 3,15$ mm)	ISO 18846	[%]	Max 1,0	$\leq 0,5 / \leq 1$	$\leq 0,5 / \leq 1$
<b>Mechanical durability</b>	ISO 17831-1	[%]	97,5	$\geq 98$	$\geq 97,5$
<b>Bulk density</b>	ISO 17828	[kg/m <sup>3</sup> ]	Max 650	$750 \geq \text{NG} \geq 600$	$750 \geq \text{NG} \geq 600$
<b>Moisture content</b>	ISO 18134-2	[%]	Max 7,5	$\leq 10$	$\leq 10$
<b>Ash content</b>	ISO 18122	[%]	Max 1,0	$\leq 0,7$	$\leq 1,2$
<b>Net calorific value</b>	ISO 18125	[MJ/kg]	Min 17,0	$\geq 16,5$	$\geq 16,5$
<b>Gross calorific value</b>	ISO 18125	[MJ/kg]	Min 19,0	-	-