

GreenCoal™ torrefied biomass is the “rocket fuel” of biomass fuels:

Properties	Unit	Green Wood	Wood Pellets	Torrified Biomass Pellets
<b>Moisture Content</b>	% Weight	45-50	8-12	<3
<b>Net Calorific Value Received</b>	Btu / lb	3,850	7,800	10,500
<b>Mass Density</b>	Lbs/ft <sup>3</sup>	34	31-41	47-53
<b>Energy Density</b>	GJ/m <sup>3</sup>	5.8	7.8-10.5	14.9-18.4
<b>Pellet Strength</b>	-	n/a	Good	Very Good
<b>Dust Formation</b>	-	Moderate	Limited	Limited
<b>Hydrophobic Nature</b>	-	Absorbs Water	Absorbs Water	Hydrophobic
<b>Handling Properties</b>	-	Separate from Coal	Separate from Coal	With Coal
<b>Storage Behavior</b>	-	Will degrade	Will degrade	Stable

It can be burned alongside coal without expensive modifications to feed handling systems or boilers. It is the “rocket fuel” of biomass.