



SUSTECH FUEL QUALITY COMPARISON

The coal residue and solids will flow by gravity to the residual conveyor and the powdery residue is pumped into a collection bin for further disposal and re-packing.

Heat to the entire system will be supplied by a proprietary heating system which uses electricity as a source of energy.

SPECIFICATIONS	REGULAR GASOLINE FUEL	FUEL EXTRACTED FROM PLASTIC WASTE
Color Visual	Orange	Pale Yellow
Specific Gravity 28°C	0.74	0.72
Gross Calorific Value	11210	11260
Net Calorific Value	10460	10500
API gravity	56.46	60.65
Sulphur content (by mass max)	0.1	<0.002
Flash Point (Abel) °C	23.0	22.0
Pour Point °C	<--20°C	<--20°C
Cloud Point	<--20°C	<--20°C

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