

## Sample Specification Sheet – *Green Virgin Wood Fuel*

**Calorific Value** (%w/w, as received, ASTM) 4500 BTU +/-500

### Typical Analysis (%w/w, as received, ASTM)

Species	Mixed Hardwood and Softwood
Moisture Content (wet basis)	Max 47%
Ash Content	1%
Volatile Matter	65%

### Size Classification (%w/w, as received, ASTM)

Sizing	<2" one dimension
Overs	<5%
Fines	<5%
Rot	1% Maximum

### Contamination

Green Virgin Wood Fuel shall be free from the following contaminants:

- General contamination such as slate, stones, metal, rubber, plastic & other unidentified foreign bodies;
- Heavy metal compounds as a result of treatment (i.e. Copperchrome Arsenate (CCA) identified by green color);
- Halogenated organic compounds, i.e. lindane (identified by yellow color);
- Creosote (identified by dark brown stain and smell).