

Consumer Grade Briquette Logs (firelogs)

from 2"Ø to max 4"Ø



Biomass Availability:

- Consistent source of biomass material
 - o Manufacturing wood waste, sawdust, wood chips MC at 10% +/-2%.
 - o Virgin wood with moisture content (MC) between 8 12%.
 - o Recycled wood material with metal and soil, sand, stones removed.
 - o Demolition and Construction wood, contaminants removed.

Marketing Considerations:

- Retail outlets
 - o Lumber Yards,
 - o Home Centers
 - o Hearth and Stoves Centers
 - o Outdoor Heating Boiler Distributors
 - o Hardware Stores
 - o Farm and Feed Stores
 - o Veggie Stands and Flower Nurseries
 - o Gas Stations and convenience stores
 - Grocery Stores
 - o Camp grounds

Packaging Options:

- 4-6 logs depending on size, shrink wrapped, label, approximately 25 lbs/pk, 10" 12" log length. 2,000 lbs per pallet.
- Cardboard case, 8 to 12 logs depending on size, 10" long, 35 lbs, with optional kindling, fire starter. Palletized 60 cases per pallet.
- Burlap sack, 8 to 12 logs depending on size, mixed lengths (good for 2nd grade)
- Plastic Strap on bare logs, 4 to 6 logs.
- Optional kindling fire starter included.



Distribution Options:

- Direct sales to retail outlets, delivery included (requires dedicated saleman, accounting, credit management).
- Wholesalers managing sales, no warehousing, ex-works terms.
- Warehousing for sale to delivery service, with delivery to retail outlets or home delivery to end users.

Briquette Logs Versus Cord Wood:

- Clean Product no bugs or debris
- Low moisture content more heat value
- Burns at high temperature less emissions, less creosote buildup
- Less than half the storage space for the same heat value
- Up to 2.5-3.5 time denser than cord wood
- Competitive cost to cord wood
- Burns longer than cord wood twice to three times longer
- 100% natural wood fiber no additives, no wax, no oils, no binders

Briquette Logs Versus Pellets:

- Twice the content in energy density (BTU/cuft)
- Low capital investment, lower production cost
- Low cost of maintenance
- Does not require a specific pellet stove to burn it
- Burns in wood stoves, no electrical plug necessary
- Burns without the noise of the fan used in pellet stoves
- Also burns in fireplaces, chimeneas, open pits, outdoor grills
- Burns in outdoor boilers
- Does not contain lube oils nor lignin sulfonate* (additives used in pellet manufacturing)
- Lower cost than pellets

Copyright © 2015 – DI PIÙ Srl, Sunomi LLC.

Copying and/or reproduction of this document, as a whole or in part, by all means and in any way, including electronic and digital means, are not allowed without a written consent.



^{*} Thermal decomposition of lignin sulfonate releases toxic carbon oxides, sulfur, and ammonia. Eye and respiratory system irritant. [see any MSDS relevant to this product]