



## Woody Fire



## Woody Briketts

### DESCRIPTION:

- Solid fuel obtained by chipping.
- Drying and pressing of pure virgin wood. The granules are pressed at high temperature and pressure to guarantee an optimal result, without additives addition.

### RAW MATERIAL:

- **100% beech wood.**
- Composed exclusively by logs and all its derivatives, such as trimmings, wood chips and sawdust.
- Free of bark, additives or pollutants.

### PRODUCT QUALITY:

High quality of the product thank to the exclusive use of beech wood, not chemically treated, without additives addition or adhesives. Our briquettes comply with the **UNI EN ISO 17225-1 and 17225-3 standards.**

Moisture, density and mechanical resistance of our briquettes are regularly checked to ensure a constant and optimal quality of the product. The product has been tested by the **Eurofins Umwelt and CSI accredited laboratories.**

### PRODUCT FEATURES

Essence	100% Beech wood
Length	30 cm
Diameter	8,5 cm
Ash content	< 0.7%
Moisture	6,5%
Calorific value	18.7 MJ/Kg / 5.2 kWh/kg
Bulk density	1.21 kg / dm <sup>3</sup>
Binding agents	none
Packaging	15 kg boxes
Ease of ignition	Easy
Time required for the formation of 100% of ember	35 ± 1 min
Maintenance of temperature >250°	45 ± 5 min

### PALLET FEATURES

Pallet size	80 x 120 x 140 cm
Boxes each pallet	70 boxes
Weight each box / pack	15 Kg
Box measures	24x30xh24
Total weight of the goods excluding pallet	1,05 ton

### USE:

This solid fuel is ideal to use in pizzerias and wood ovens.

### CONSERVATION:

Industrial conservation: inside the warehouse, it is advisable to maintain a relative air humidity of up to 65% and an ambient temperature between 1°C and 28° C, to have a floor with thermal insulation against humidity and to adopt an expiratory and aspiration ventilation system (gravitational or mechanical). We recommend storing briquettes boxes on pallets.

Domestic storage: it is advisable to store the briquettes boxes in a dry place that is not exposed to the direct action of atmospheric precipitations. It is advisable not to keep the boxes in direct contact with the floor.

**FLO.IT S.r.l. declines all responsibility of damages deriving from an improper /different storage from what described here.**

### COMPANY:

**Flo.it** joined AIEL and is part of the **“EN Plus Pellet Producers and Distributors”** group; the product line **Woody Fire** includes: Woody Pellets, Woody Briketts and Woody Sticks.



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