



U.S. RECYCLED WOOD PRODUCTS INC.

Utilizing America's Renewable Resources

Revised 3/24/10

P.O. BOX 38, 440 CONCRETE AVE. LEOLA, PA 17540

Brick Oven Fuel

Brick Oven Fuel is an alternative to typical cordwood firewood. Brick Oven Fuel is compressed, dry wood waste compacted so tightly the natural lignin material bind itself back together, much like a pellet, but into a 2 lb brick. It is made from dry wood of less than 10% moisture content compared to your best dried firewood of 25% moisture resulting in cleaner, hotter, burns with reduced creosote and less ash. No binders or accelerants are added. Density is 58-61 lbs/ cu. ft compared to 40-55 of hardwood cordwood.

U.S. Recycled Wood Products Inc, takes extra care so to produce a premium quality densified wood fuel for brick ovens. It is produced from kiln dried wood waste of a premium hardwood blend.

Package and Pallet Description:

Individual brick size is 6" lg x 2-1/2" wd x 3-3/4" hg and weighs approximately 2 lbs. Each shrink wrapped package contains 20 compressed wood bricks each weighing approximately 40 lbs. Easily handled with no bugs, mold, or fungus brought into the cooking area. A typically pallet of Brick Oven Fuel contains equivalent BTU value of at least one cord of firewood. However many customers feel they use less wood in their ovens and the bricks last longer. No sawing, or splitting required.

A compact pallet of 42"x48"x36" contains 50 packages for a total of 1000 bricks weighing approximately 2000 lbs. Packages can be down stacked quickly for given storage area.



Full pallet wrapped. 44"x48"x38"H



**50 package pallet restacked = at least 1 FULL cord
only consumes space 4ft w x 20" deep x 5 ft high**



Lighting and Usage directions

Brick Oven Fuel contains less than 10% moisture and can be easily lighted with paper or a solid fuel starter. Below is one typical method of lighting bricks for a brick oven. One may develop and prefer their own method of lighting, but the overall concept is to build a "teepee" or "house" around paper or fire starter leaving some gaps between the bricks for air, and ignition. Let bricks get fully ignited and then gently push to preferred burning area in the oven.

Important on maintaining fire: To maximize fuel use, bricks should be added 2 at a time stacked on top of each other and slid into the fire. Loosely tossing bricks will accelerate burn and usage.



A 1-2" space should be left between stacks to allow for air flow



1-3 bricks should be placed on top.



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Placing paper or solid fuel starter in center will ignite the bricks.



Depending on the draft of the oven, when using paper several attempts may be necessary to ignite bricks. A solid firestarter is the preferred method.



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Once ignited, bricks spacing can be partially closed, and gently pushed to the center of the oven.



After oven reaches significant temperature, bricks can be pushed to their preferred burning area.

In this particular oven, the 8 bricks used to ignite, provided heat to bring oven up to temperature and start cooking for first 1 ½ to 2 hours of use.



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Bricks burning in a large brick oven.



Bricks are being added as a stack of 6.



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Additional bricks should be added as least 2 at a time stacked on top of each other.

Edward Druffner
President – U.S. Recycled Wood Products Inc
Cell: 484-919-5232
Fax: 717-656-7419