



Strawberry Mountain Forest Biomass Fuel Bricks

Made of 100% wood fiber and contain no wax or additives. Bricks are simply compressed under high pressure utilizing the natural lignin within wood to hold the brick's shape. Moisture content of bricks is below 9% thus they burn hotter and cleaner than firewood. Each brick produces heat in excess of 25,000 BTU.

Size: Avg. 9-3/4" x 3.25 -3.5" x 3" (248 x 83-89 x 76mm)
Brick avg. wt: 3 – 3.8lbs (1.36 – 1.73kg) varies by species
Bulk density: 54 – 60 lbs/CUFT (865 - 1,041kg/m3)
BTU/lb: 8,200 - 8,500 BTU/lb (17,634 – 18,516BTU/kg)
Moisture content maximum: <8%MC by wt.
8 pack bricks size: approx. 12"x 9-3/4" x 7"
(305 x 248 x 178mm)
6 pack bricks size: approx. 9-3/4"x11-1/2"x6"
(248x292x152mm)



Advantages of Biomass Fuel Bricks over firewood

- Clean handling • No insects • No dirt • No bark • Consistently dry and clean burning • Uniform fuel with low emissions • Store nicely • Compact and stack well

Various uses for Biomass Fuel Bricks

- Wood stoves • Fireplaces • Patio fire pits • Campfires

Lighting Instructions

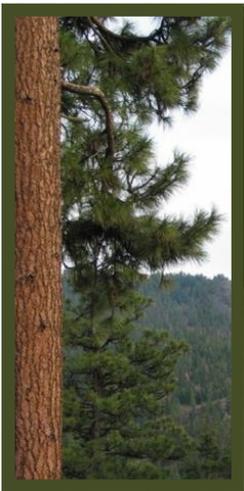
Place brick(s) on existing coals or fire

or

Place 3-5 bricks in a crisscross manner. Loosely roll 1-3 pieces of newspaper, crushing the end to add density. Insert into opening at bottom and turn the end of the papers up at the center. Light paper at the bottom of stack. If using fire starter, place in center of stack and light.

Store Biomass Fuel Bricks in a dry place.

CAUTION: Bricks burn hotter than firewood. Only burn enough bricks to produce a safe level of heat for the stove, fireplace, or appliance being utilized.



Heat with Sustainable Densified Wood Products

Reduce environmental impacts from fossil fuel use. Using densified wood replaces oil, coal and gas typically used for heating. Using a renewable resource diminishes the environmental impact experienced from fossil fuels. The wood waste boiler utilized to dry the furnish in our bricks, further reduces use of these fossil fuels.

Improve air quality. Densified wood is considered carbon neutral as it releases the same amount of carbon during combustion as that released during the natural decaying process of the wood. Clean burning fuel bricks reduce particulate emissions by as much as 50% when tested compared to seasoned cord wood.

Restore forest health. Stewardship forestry practices lessens the fuel load in the forest, thereby moderating the intensity of wildfires. Thinning the forest allows healthy trees to grow stronger. *Footnote - Test cord wood: Spruce without bark at 8.7% moisture content.

DISCOVER more about sustainable densified wood products, contact

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