

FREQUENTLY ASKED QUESTIONS

What is a BioBlock?



A BioBlock is a product of hardwood waste. Instead of wasting unused energy from scraps, BioBlocks are hardwood sawdust compacted together to create a solid cordwood or coal replacement. BioBlocks are 100% hardwood waste; no trees are harvested to create this product.

Why are BioBlocks so economical to use for home heating?

BioBlocks are consistently low in moisture; firewood is unpredictable in its moisture content. This means firewood wastes energy when burned because of its moisture content. Additional energy has to be used to convert water into steam. This steam is emitted through your chimney, creating a dangerous creosote buildup. BioBlocks burn so clean that you won't have to worry about covering your neighborhood in smoke.

Do I have to buy a special stove to burn BioBlocks?

No. Unlike pellet stoves which require electricity to operate, BioBlocks burn in your existing wood stove. In order to burn BioBlocks, no additional modifications need to be made.

THE MANUFACTURING PROCESS

When highly compacted as a briquette, sawdust takes on the burning characteristics similar to coal. Burning BioBlocks as a fuel completes the natural cycle; on combustion, BioBlocks only release as much carbon dioxide back into the atmosphere as was originally absorbed by the growing tree during photosynthesis.

With our BioBlock presses, sawdust waste is reduced to a minimum volume. BioBlocks remain a natural product because no artificial binders are added during the manufacturing process. The result is a high quality BioBlock, all with the same size, shape, and density.

BioBlocks can be used in any stove designed to burn firewood. The energy contained in a BioBlock is nearly twice the energy of seasoned firewood. BioBlocks are manufactured in the U.S.A.



GREENER. CLEANER. BETTER.

The new alternative to traditional heating sources



BURNING THE WAY TO A CLEANER TOMORROW

GREEN PRODUCT

Made from 100% hardwood waste with no artificial binders

ENVIRONMENTALLY FRIENDLY

- Burns clean
- Minimal smoke, creosote, and ash

EFFECTIVE, EFFICIENT HEATING

- One ton of BioBlocks delivers more heat than one full cord of wood
- BioBlocks do not lose energy to steam like normal cordwood due to lower moisture content. This means losing less energy to steam and converting more energy directly to heat.
- Delivers more BTU's per pound than seasoned firewood

SPACE SAVING

Every 4'x4'x3' pallet of BioBlocks is the equivalent in size to a 4'x4'x8' stack of cordwood

BIOBLOCKS CAN BE USED IN YOUR...

- Wood Stove
- Campfire
- Fireplace
- Chimney
- Outdoor Grilling

BioBlocks are a CO₂ neutral, renewable, environmentally-friendly replacement home and industrial heating fuel. They have the size, shape and density required for a long, even output of heat energy.



COST EFFECTIVE

BioBlocks are less expensive than traditional fuel sources such as oil and cordwood

EASY TO USE

- Stackable
- Lights with newspaper
- No chopping
- Clean to handle with no mess

HIGH PACKING DENSITY

- Nearly twice the density of seasoned firewood
- Size of BioBlocks optimizes the burning process, creating a high-density fuel and ultimately extending your burn time.

NO BUGS, NO MOISTURE

Wrapped tightly to prevent bug and moisture invasion