

Tacoma Firelogs



Tacoma Firelogs are a combination of softwood sawdust and pound for pound they are comparable to any other pressed sawdust log available with the exception that some other logs have wax or binding agents to hold them together which will cause contamination in the flue and burning device. Pound for pound there is not much difference between softwoods and hardwoods, hardwoods do burn hotter and longer but that is a function of their density and no other characteristics.

Some comparisons of wood weight per cubic foot, seasoned.

Alder	26#
Doug Fir	33#
Cedar	23#
Madrone	45#
Maple	39#
Red Oak	45#
Apple	41#

The softwoods average about 28.25#, while the hardwoods are more like 42.5# so it makes sense that you will get 50% or so more energy out of hardwood raw log.

But once they are ground to fine dust and compressed to the same density all wood contains approximately 8600 btu heating units per pound and actually it is the pitchy softwoods like pine and Douglas fir that push the top end of the scale up to 9100 btus per # because of the higher energy density in their pitch. Tacoma firelogs are held together 100% by high pressure and at at 51.4# per cubic foot pack as much heat per volume as anything else available.

So with all that said sawdust is pretty much sawdust and wood is wood. The most important detail is what does it cost per pound, how much of that weight is water and how convenient is it to store and use. Tacoma Firelogs win again.

Buy by the box of 8

or by the bulk 1 ton pallet with 696 bricks