

GBE - Building A Tiny House With Straw Bales



greenbuildingelements.com. January 2015. According to Click Green, hay bales can make an affordable, energy efficient, and sustainable tiny house that can keep you and yours safe and warm far off the grid. The bales have 75% more insulating power than a traditional stud wall filled with fiberglass insulation, and are non-

combustible because they have little to no oxygen inside.

To begin, frame the dwelling as you would a “conventional” tiny house’s post and beam structure, then fill in the openings with the hay bales. They should be stacked on top of a cement footing (or foundation) in order to prevent moisture seeping into the straw. Setting some protruding metal pieces into the cement will help lock the bottom bales in place and prevent them moving around.

Read more: <http://greenbuildingelements.com/a-tiny-house-with-straw-bales/>