

How to Make Your Own Honey Bee Feeder Shim Hive Top Feeder Basics

Building

Ensure that you have every resource available and have a deciding factor of the measurements on the shim you want to make. Cut the box into the right dimensions and smooth down the cut pieces a little bit. Put nice edges along a piece of wood at 90 degrees to help square your measurements. Stack the wood that has been cut and smoothed on top of the box and measure the inside dimensions since material thickness always differs. When all the materials are cut and fit, clamp them, glue them, and put screws to hold them together. Also, add some silicon sealant to seal all the interior joint surfaces to keep away bugs and mice.

Placing

Assemble your vaporizer, deep box, and all other requirements then set the feeder shim above the hive. The placement at the top is done due to the need of putting some pre-waxed frames in the hive. Place a mixer of one pound of sugar and one pound of water in the shim feeder so that even when it rains, the bees have access to sugar syrup. You can place protein patties beneath the shim feeder so that when the bees are not feeding on the protein, there are up there getting some sugar syrup.