

How To Assemble a Frame

You Will Need:

- 2 End Bars
- 1 Top Bar
- 1 Bottom Bar
- Hammer
- Nails (Sold Separately)
- Wood Glue
- Construction Square

Diagram A is a picture of the top bar. Diagram B is a picture of the top bar and the end bar and how they fit together. Diagram C is a picture of the bottom bar and end bar and how they should line up to go together. Diagram D shows how the bottom bar and end bar fit together.



Diagram A

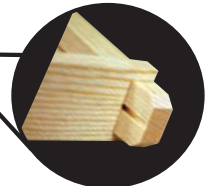


Diagram B

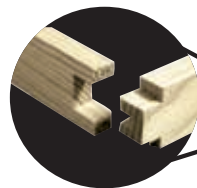


Diagram C

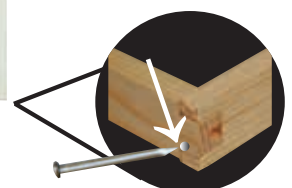
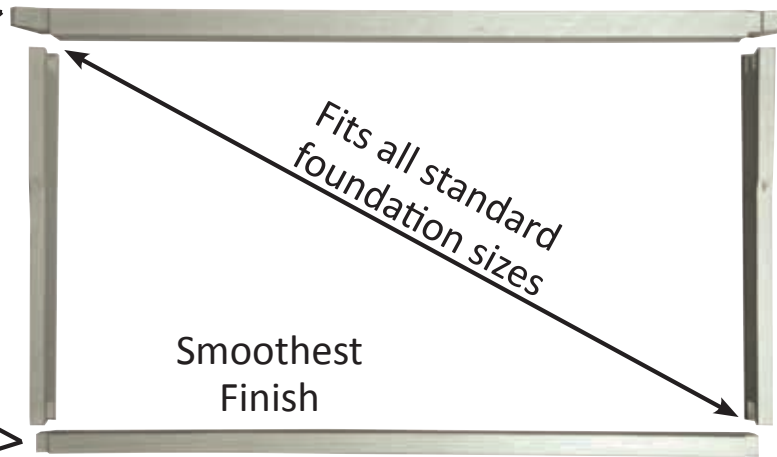


Diagram D



Step One:

Take the bottom bar and an end bar and put the finger into the notch. You want the narrower part of the end bar facing down and going into the bottom bar. (As Shown In Diagram C) Make sure groove on bottom bar faces upward into the frame.

Step Three:

Repeat steps one and two for the other side of the bottom bar. (As Shown In Diagram C and D)

Step Five:

Use a construction square to be sure your frame is square. Glue, then nail the bars together. (As Shown In Diagram B)

Step Two:

Use a construction square to be sure your frame is square. Frames that are not square will not sit properly in the hive. Glue, then nail the bars together. (As Shown In Diagram D)

Step Four:

Take the top bar and push it into the notches of the end bars. Make sure groove on top bar faces downward into the frame. You should have the wider part of the end bar facing the top bar. (As Shown In Diagram A and B)



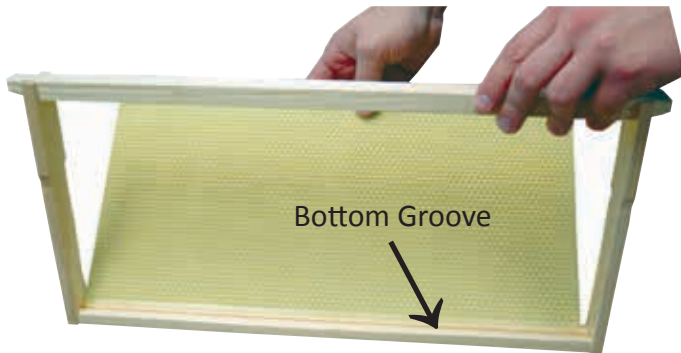
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Inserting Rite-Cell® Foundation

You Will Need:

- Assembled Frame
- Rite-Cell® Foundation



Step One:

Take foundation and insert it into the bottom groove of the frame, as seen in the picture above.



Step Two:

Bow the foundation out so you can get it to snap into the top of the frame.



Step Three:

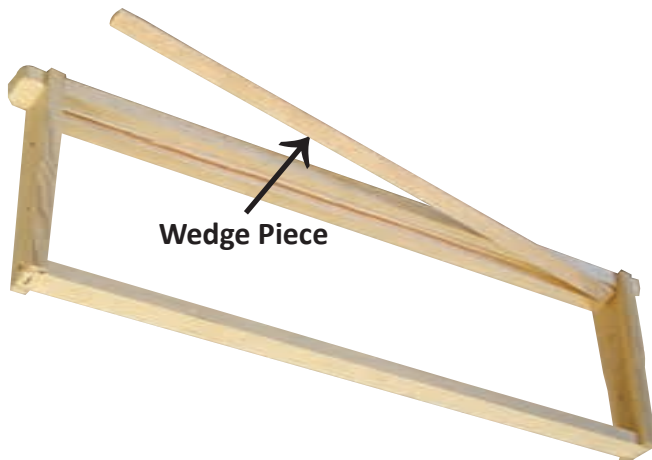
Move your hand down the foundation to snap it into the top bar.



Completed Frame with Rite-Cell® Foundation.

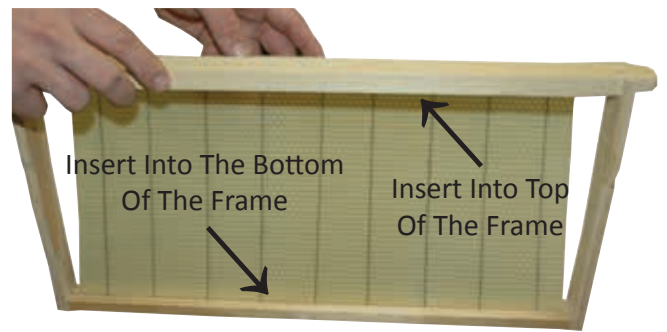
IF YOU HAVE ANY QUESTIONS, FEEL FREE TO CONTACT THE MANN LAKE LOCATION NEAREST YOU

How To Insert Wired Wax Foundation



Step One:

Remove the wedge piece from the frame.



Step Two:

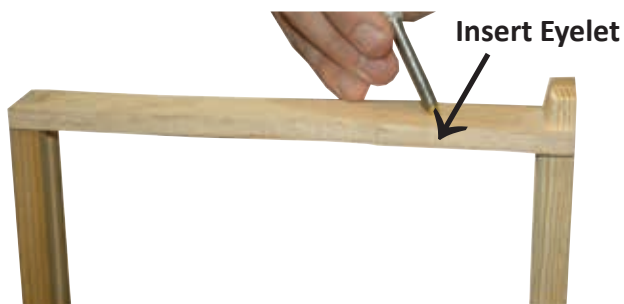
Insert the bottom of the foundation into the groove at the bottom of the frame. Push the top of the foundation into the void left by the wedge at the top of the frame.



Step Three:

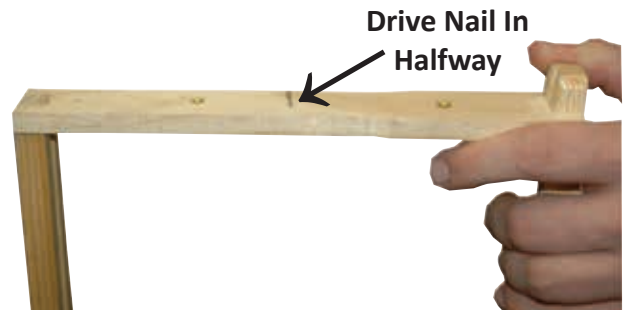
Replace wedge at the top of the frame and nail it in.

How To String Wire For Your Wax Foundation



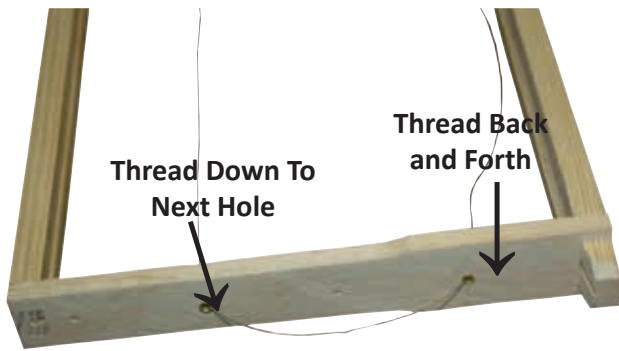
Step One:

Insert eyelet into pre-drilled holes. (Not using an eyelet may cause the wire to cut into the soft wood.)



Step Two:

Drive a nail halfway into the end closest to your spool of frame wire.



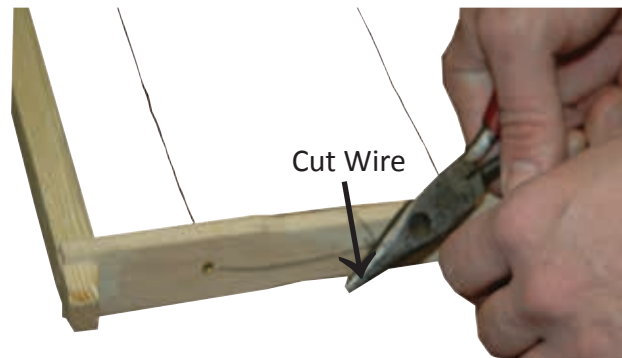
Step Three:

Thread wire through the holes, back and forth. (You can string it through as many holes as you desire.)



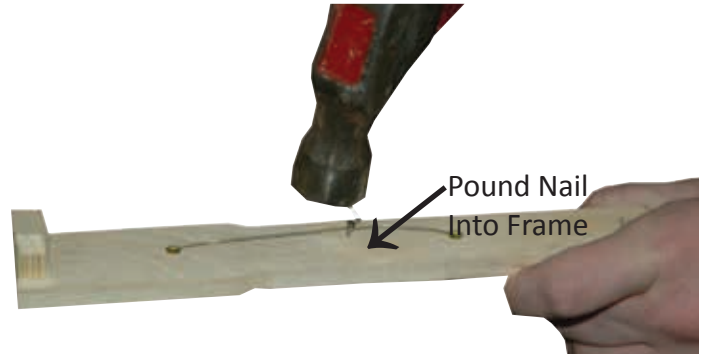
Step Four:

Wrap the loose end around the nail in the end bar. Tighten the wire by turning the spool with one hand and pulling on the slack. While keeping your wire tight, wrap the wire from the spool around the nail in the end bar.



Step Five:

Cut the wire from the spool, then cut off any excess wire so it is short around the nail.



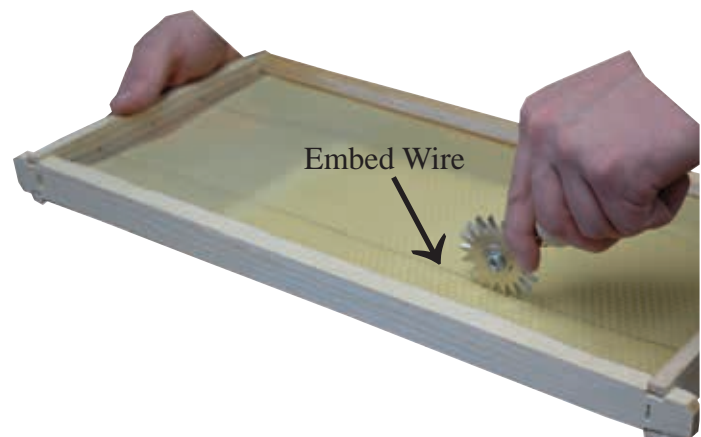
Step Six:

Pound the nail into the frame.



Step Seven:

Insert foundation by putting it into the bottom groove and gently pushing it into the top groove. Replace wedge and nail it in.



Step Eight:

Embed wire into foundation using a spur wire embedder. Run the embedder over the wire so it embeds into the foundation.