Vermi-Bagg Composting Systems



PVC Stand Instructions

Vermibag.com

Required Materials

- 30' of 1" PVC Schedule 40 pipe
- 8 PVC Schedule 40 Side Outlet Elbow 1"



(I have found that Lowes has the best pricing on these at about \$2.50 each)

2 cans of spray paint your choice of colors

Required Equipment:

- Chop saw, hand saw with miter box or PVC Pipe cutters to cut PVC piping to length. Many stores have a PVC pipe cutter that you can use to cut your pipe right at the store.
- Approx. Cost \$30



Cut lengths required for each Model

It is important to cut the sides to the exact length shown below to ensure it will fit properly in the stand.

Vermi-Bag "Mini"	Vermi-Bag "Max"
(Butterfly Straps included with Mini)	(Highly recommend Wood Stand)
	Butterfly straps not included must be purchased separately
Legs 4 @ 30"	Legs 4@32"
Sides 8 @19.5"	Sides 8 @ 26 ½"

Step 1:

Cut your PVC to the lengths specified for your Vermi-Bag Model as listed above.



YouTube Video on making PVC Stand

Step 2:

Place a Side Outlet Elbow on each end of 4 of the side pieces as shown to the right.



Step 3:

Install the remaining 4 side pieces into the corner connectors to form two square boxes with the empty connector hole pointing upward.



Step 4:

Install the remaining 4 long pieces into the ends are pointing upward.



Step 4:

Place the remaining square box into the upward pointing end pieces in the other box. Once it is together, rotate the stand in all directions as you push down on all the connections with your body weight to firmly secure all the connections.



***Before you put worms in your new Vermi-Bag you should consider painting your stand, as it is very difficult and risky to paint the stand later once it is loaded with worms and it will be VERY HEAVY. We would recommend getting 2 cans of High Gloss spray paint, your choice of colors. We have found the best look comes from a combination of Black and some other color.

<u>Painting your Stand</u> (I highly recommend painting your Vermi-stand as it accents the colors and makes for a very professional looking system.)

Once the Vermi-Stand is fully assembled, take it outside and place it on a large piece of cardboard....then slowly start applying paint to the stand. Do not apply too much paint in any one

area at one time. Apply a light coat of black paint over the stand but leave some areas of white. Let the stand dry about 5 min and then flip it over and do the same thing to the other side. When you are done the stand should look black and white as shown here. Then take your other color and cover the white areas. We have found that random spraying produces the best results. Spray some areas heavy and others lightly...let some areas run a little.





<u>Hanging your Vermi-Bag</u> Before you hang your Vermi-Bag on your new stand, allow it to dry for at least a couple hours. Overnight is better.... (In the hot sun is great to bake the paint on)

Take the 4 butterfly straps that were included with your Vermi-Bag Mini and place it thru one of the straps on the bag and then install the open ends of the butterfly straps to each of the pipes that come into the corners. Repeat for each corner.

Once the bag has been installed with the butterfly straps, rotate the stand and bag in all directions and use your body weight to push firmly on all connections to make sure they are firmly in place.

Done....time for bedding and worms....

