

Homemade Leaf Litter Sifter

Original Design by Christopher E. Carlton
Improvement by Michael L. Ferro

Original Design from

<https://www.flickr.com/photos/12666884@N00/sets/72057594057031624/>



1. First, cut a 15" square of 1/4" hardware screen mesh.



2. Invest in a good pair of snippers.



3. Now cut 3" in and 3" from the edge of opposite, not adjacent corners.



4. Fold into a square box. Fold cut pieces externally to uncut sides, so shown. Hold or clamp into position. Note to Travelers: one variation on this is to make the cuts, but leave it flat for convenient packing, then do final assembly on site.



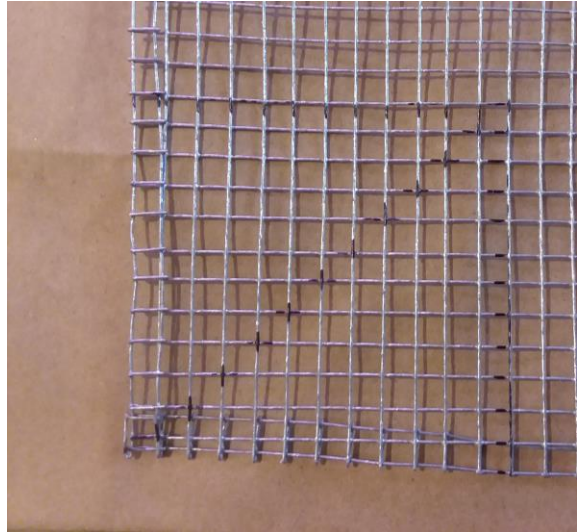
5. Using generous quantities of duct tape, tape it up, being especially generous at the corners and anywhere sharp points might stick out.



6. If you did it right, a queen-size pillowcase will fit perfectly and can be secured with binder clips. Grab your gloves and off you go. If you didn't do it right, start over.

Alternate design, less cutting.

1a. First, cut a 15" square of 1/4" hardware screen mesh.



2a. Bend over one row of squares along all the edges.

3a. Measure a three inch square on each corner.



4a. Fold in the corners.



5a. Press the tab against a side.



6a. Cut a 15 inch piece of picture hanging wire and place the center of the wire as shown.



7a. Twist as shown.



8a. Weave the wire through the tab and the basket around the perimeter so the two ends meet at the top.



9a. Twist the two ends together, cut off the excess and push the tab flat against the side of the basket. All of this will get covered in tape and won't stab the user.

10a. Gorilla Tape the edges. Use big binder clips to hold a pillow case to the sifter: 5 and 6 above.