LytW8™ Catenary Cuben Tarp - C²T

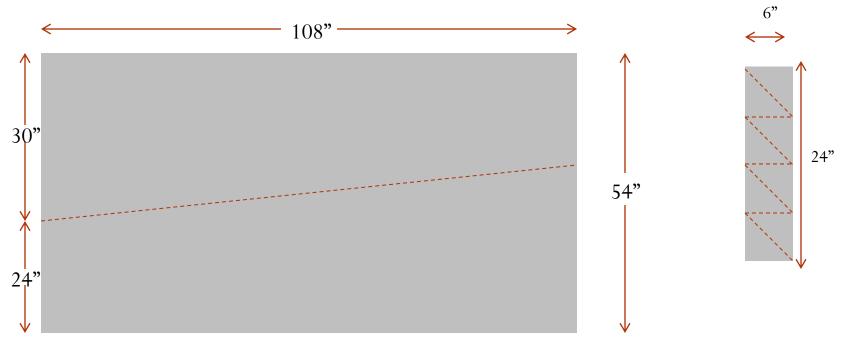
Materials

- .51 oz Cuben Fiber x 3 yards + 6" strip for making corners
- 3/4" Grossgrain (4.5") x 6 + (6 x 2") tie outs = \sim 40"
- Hysol Loctite U-09FL (adhesive)
- Masking tape
- Gutterman thread
- Paper for making ridgeline curve pattern

Tools

- Exacto Knife & Cutting Mat
- Scissors
- Steel Ruler
- Sewing Machine
- •Tooth picks (mix adhesive)
- Masking Tape
- Foam Brush (apply adhesive)

Cutting the Pieces



Notes:

Bond ridgeline with Hyosol with 1" overlap

Double fold edges at 1/2"

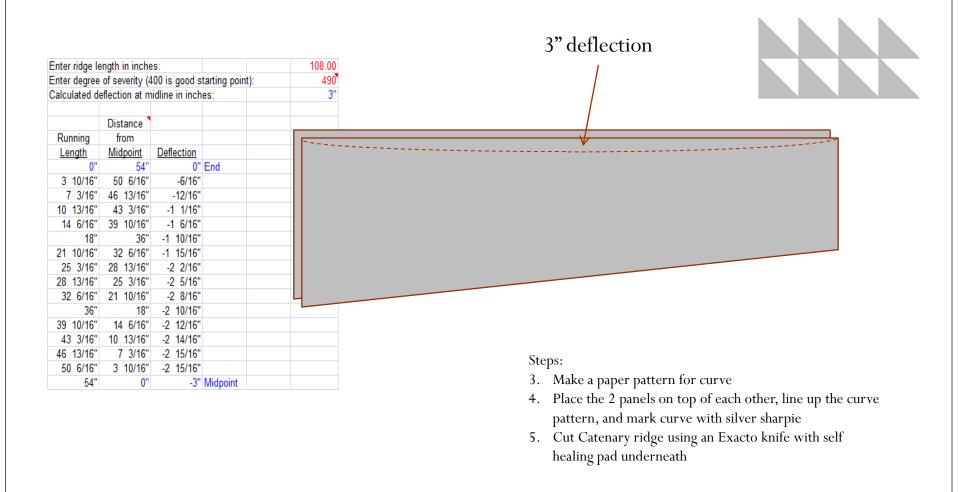
Results in finished tarp dimension of (108-2") by (60-2"-1") by (48-2"-1") or 106" x 57" x 45"

Steps:

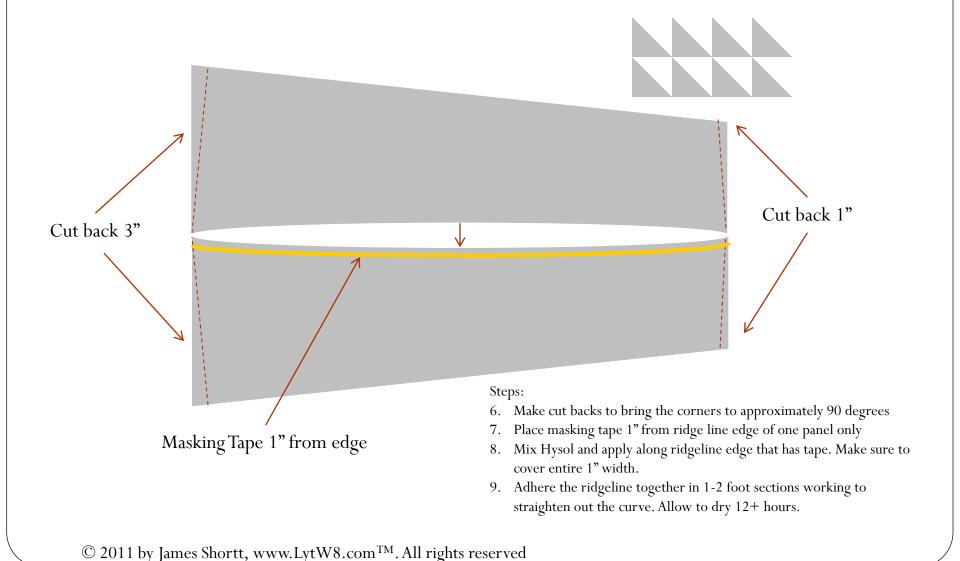
- 1. Mark pieces with a silver sharpie as shown
- 2. Cut pieces using an Exacto knife with straight edge on self healing pad

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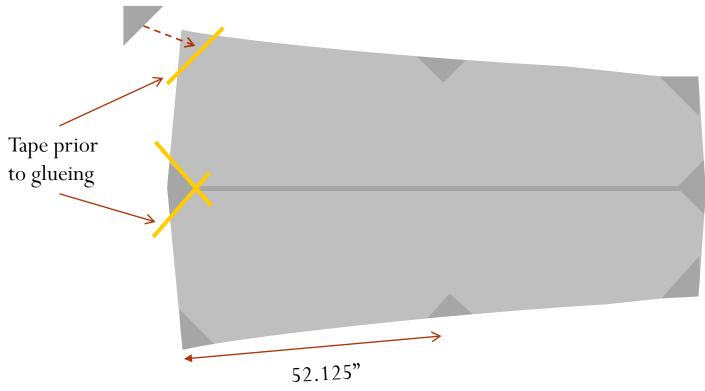
Cutting the Catenary Ridgeline



Bond the Ridgeline



Add Reinforcement Patches

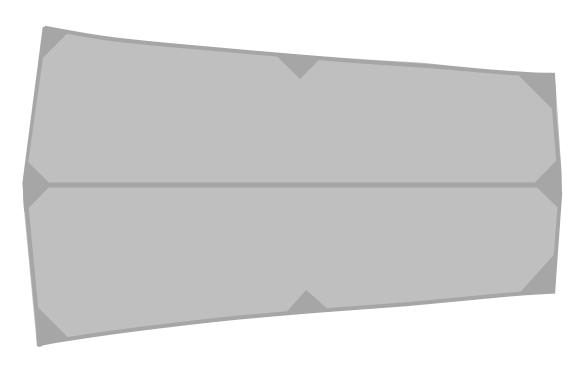


Steps:

- 10. Tape edges of all eight corner location with masking tape
- 11. Using Hysol, bond the 8 corner reinforcements in place as shown.

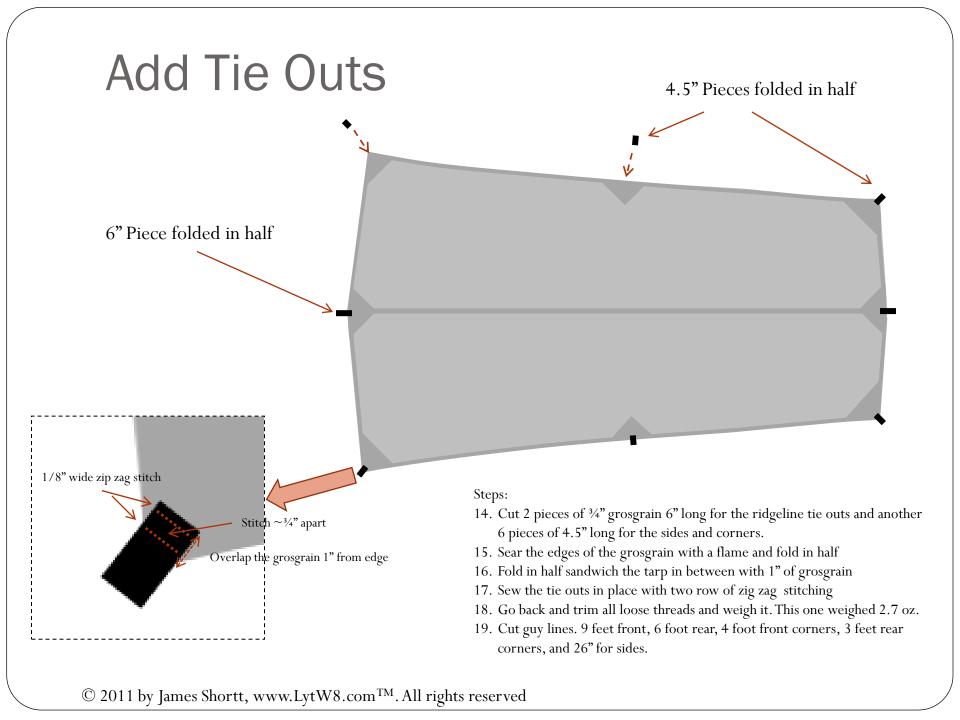
 Allow the patch edges to extend over any areas that are not exact lines of square
- 12. Using Exacto knife trim any excess patch edges.

Hem the Edges



Steps:

- 12. Double fold the edges over ½" inch for hemming
- 13. Hem the edges 3/8" from the edge



Finished Tarp





