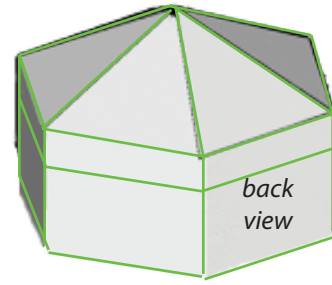
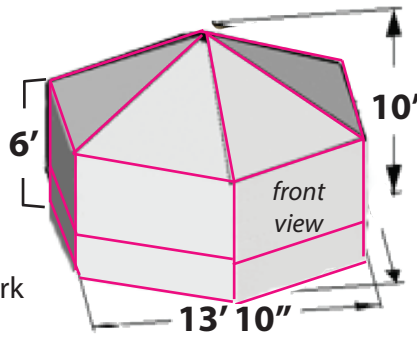


Specifications:

- 10' Hexayurt
- 166 square feet
- 15 sheets of 4' x 8' rigid insulation, at least 1" thick
- ___ feet of 3" tape
- ___ feet of 6" tape
- 2 people for 95% of the work
- Ships in 4' x 8' stack

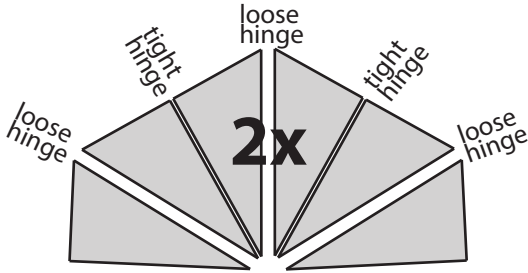


3 extra panels, 2' greater height. Structural tolerance: approved since 2012 (bad wind year), even with 1" thick panels.

tight hinge	loose hinge	4'x8'
		2'x8'

tight hinge	loose hinge	

H15 Walls: same as an H12-- but now with 2' tall sections to add. Cut 3 4x8 panels in half. Tape as usual, staggering the tight and loose hinges. This will ship in a 4x8 stack.

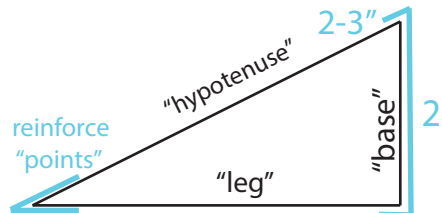
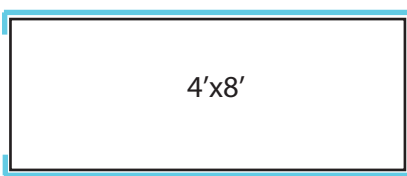
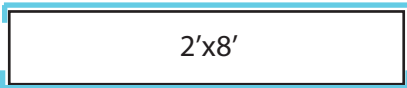


Finished product: 2 roof halves, 6 wall panels.

On-playa assembly: compose roof cone as usual. Join the 2' wall sections to the 4' sections with 6" tape, from the outside of the walls or the "non-logo side" of the panels. You will cut this tape later, so don't cover it with foil tape.

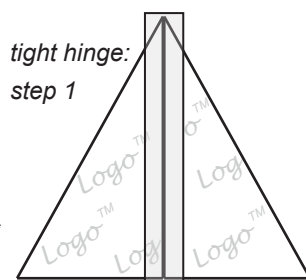
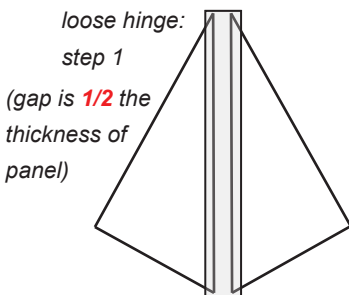
tight hinge	loose hinge	

tight hinge	loose hinge	



Taping plan: before making hinges, seal the following raw edges with 3" wide tape:

- 2' side and 'points' of triangles). You will have 6 edges to seal after making hinges.
- 8' sides of all 4' or 2' x8' rectangles.



The roof hinges are more difficult. Start with the loose hinge--the gap is 1/2 the thickness of the panel (using 1" panels, gap=1/2". If 2" panels, 1" gap, etc). Step 1 of the roof loose hinge is on the non-logo side of the panels. Repeat this hinge 6 times. The tight hinge is the same as for the walls. Repeat 4 times. You now have 2 roof halves.