

# Build a Durable Shelter for Your Family

**1. Gather some corrugate cardboard, Styrofoam, or similar material. Make sure you have enough to get 7 sections of 4'x 8'.**

**2. Follow these construction steps:**

If you want to try something more advanced and larger than the regular hexayurt, consider the "stretch" hexayurt. The Stretch has an additional 28 square feet (for 69 total) for only a little more material. The big difference is that the Stretch has full 4'x8' sheets which can be harder to transport than the 4'x4' package of the regular hexayurt.

make one triangle out of the scrap pieces from the two ends

For seven sheets of materials, this geometry makes a lot of shelter for not a great deal of labor or materials. It is much better for two people than the regular hexayurt, which is only just large enough for a blow up twin bed.

For assembly instructions, use those for the regular hexayurt, but work with the trapezoids instead of two of the roof triangles. The rest is basically the same.

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**3. Tape the triangles together. The triangles form the roof. Tape the squares and rectangles together. The squares and rectangles form the walls. Tape the roof to the walls.**

**4. Tape up all the seams and joints. The more tape, the better. Cut a door flap. Now you've got shelter.**