

Video Transcript - Biocube: Building the Cube

Liittschwager: This thing, this cube, is made from really simple material. So you could just go to the hardware store, literally, that's where I got this stuff, and you can make your own cube. Wire, perfect. I'm just going to make a corner, [00:00:30] then you're going to see how this whole thing is made. Couple pieces of wire, we're making a little joint. Three pieces of wire and then you've got yourself a corner.

Liittschwager: There's one going here, there's one going here, and there's one going there. [00:01:00] And then if you just keep going, then you can build yourself a cube. [crosstalk 00:01:10] You all are great. Okay so this is a very good cube, brand new. Made from scratch. Perfect. It's very nice.

Liittschwager: To build a cube you will need, 12 pieces of 12-inch aluminum tube. 24, 6-inch [00:01:30] pieces of 14 gauge solid copper wire. I like my cubes green, so some bright green spray paint. To make the corners, cut wire into six-inch lengths. Bend sharply in the middle. Insert two pieces into a tube. Spread them apart. Align them with the third piece of wire. Insert into another tube. Place a third tube over remaining [00:02:00] wire. Repeat to build the next corner and keep going.

Liittschwager: When you're done, push all the corners tightly together to straighten the cube up.