

Has anyone used cardboard as a core material for fiberglass/epoxy coating? I'm having a student build a battery box out of cardboard - then we are going to filet the corners with a faring filler - tape the corners with epoxy then cover the whole box with a s-glass. What do you think? will the epoxy stick well to the cardboard. We should have made a test square, but I thought I'd throw this out here...

Called my fiberglass contact. Epoxy will stick, but the cardboard may delaminate under stress because the epoxy may not wet all the way through the cardboard.

Good point J! I think for the short term use it will work. We did do a test strip that is working well. We are also trying foam core display board. I think the cardboard will work better as far as delamination and it's much cheaper. I guess either way will find out next month.