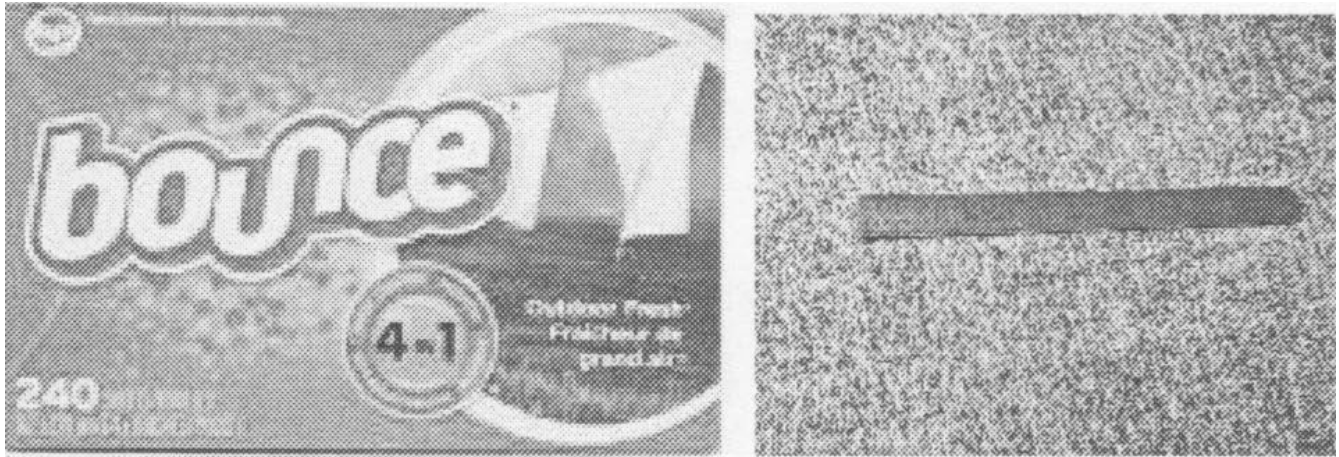


# BOUNCE DRYER SHEETS

By Stew Meyers



If you have looked at my plans for the Liaison models in this issue you will notice my use of Bounce dryer sheet material to attach music wire to balsa.

Just what is it? Well it's a very light non-woven fabric. Once you have removed it from the dryer, it may be a bit wrinkled, but here is usually a large enough flat section to use. You can however easily press it flat with an iron set for synthetics. The sheets weigh 0.8 grams and measure 6" x 9.25". That's 0.0144 gram/sqin. Very much lighter than the sheerest fiberglass, but nearly as strong and it won't unravel. You cannot tear it, but it is easily cut with scissors or a razor blade. It will accept cellulose based glue, white glues, or cyanos. I tend to use medium cyano or Ambroid.

Cut a piece of dryer sheet a little larger than the item to be reinforced. Spread glue on it and press it on the dryer sheet backed by saran wrap or what ever you use to keep things from sticking to the board. For music wire, I fold the sheet over and rub some more glue in. I then press it down with the saran wrap. When the glue sets you have a unit that can easily be glued into the structure. The somewhat rough surface provides a good glue footing.

If you cover one side of a Phantom Flash's landing gear leg with it, you will never have a broken leg again. Use it anywhere you need local reinforcement. Propellers come to mind. Bridge a discontinuity in a beam junction with a strip of it.