

BALSA WING FILLETS

by Lynn Morton

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Because bond paper won't conform to compound curves, I had very little success using it for wing fillets on my models. 1/64" balsa sheets seem to work much better.

First, soak the pre-cut fillet in boiling water, then let it dry molded over anything cylindrical with the same radius as that desired. It will retain the shape when it is dry.

Glue the fillet to the rear edge of the wing first and then work forward, rewetting if necessary. Holding the fillet in position by hand until, the glue dries takes time, but it works best for achieving proper orientation along the wing/fuselage joint line.

Tissue applied over the wood with white glue will smooth things over and add some strength after the glue has set up. Give this approach to making fillets a try. Yes, the fillets will be a little heavier than those made from paper, but I think you'll like their appearance much better (Mike Midkiff uses manila file folder stock to make fillets for his models. He attaches the fillets with RC-56 glue and then covers them with tissue. Because of the color of the card stock, fillets done this way look much like tissue covered balsa - Editor).