

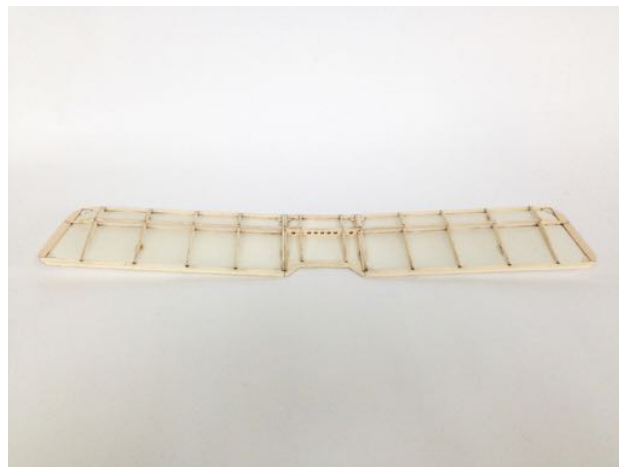
## SE5A - COVERING

### THE WINGS

#### UPPER WINGS



1) Cover the underside of the upper wings with three pieces of tissue, one for each wing and one for the centre section, overlapping the joints at the R2/R5 position. Cover each wing panel first and the centre section last. As with the fin/rudder and tail plane, use a glue stick to attach the tissue at the outlines only, then seal the edges and joints with 50/50 thinned PVA to ensure that it is well attached. At tissue to tissue joints, brush the thinned PVA through the top layer of tissue, and then gently rub the joint with a damp finger to ensure a good joint.



1) Continued



2) Cover the top of the wings in a similar manner, but with 5 pieces of tissue. This time the wing panels themselves are covered with two pieces, one that runs from the R2/R5 position to the tip rib and then one from the tip rib to the wing tip itself.



2) Continued



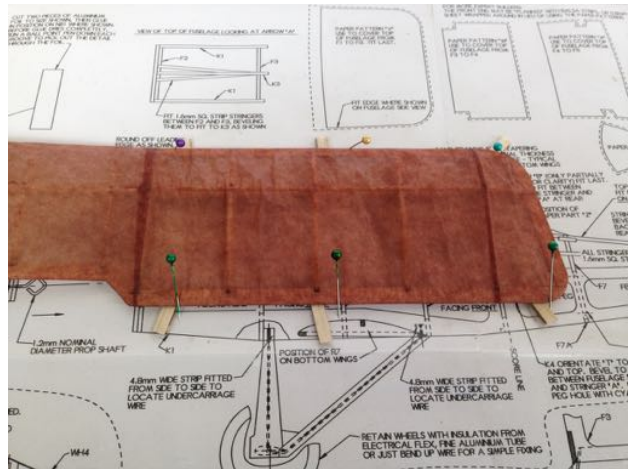
2) Continued



2) Continued

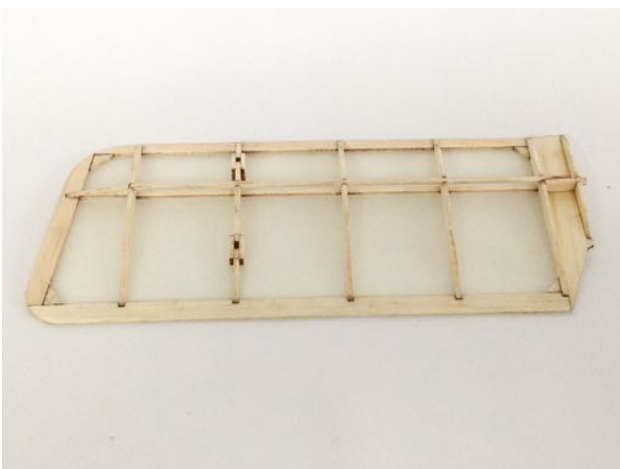


2) Continued



3) Allow the glue to go off for a few hours or preferably overnight and then shrink each panel (top and bottom) one at a time doing the wing panels first, then the centre section. Pin or weigh down the outline of each panel with spacers underneath as you did for the fin, rudder and tail plane.

## LOWER WINGS



1) Using the same methods as the upper wings, cover the underside of each wing with one piece of tissue that runs from R7 to the tip.



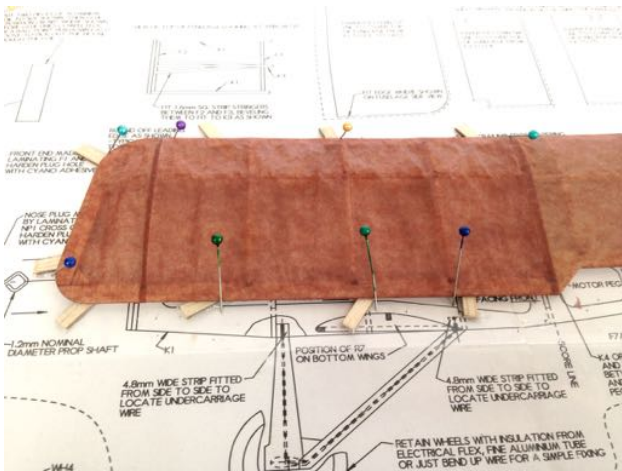
2) Cover the top in three pieces, the main wing panels from the root rib to the tip rib, then from the tip rib to the wing tip itself, and finally from R7 to the root rib.



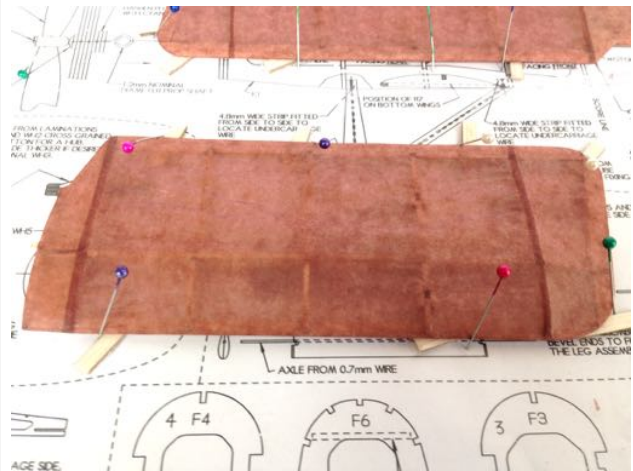
2) Continued



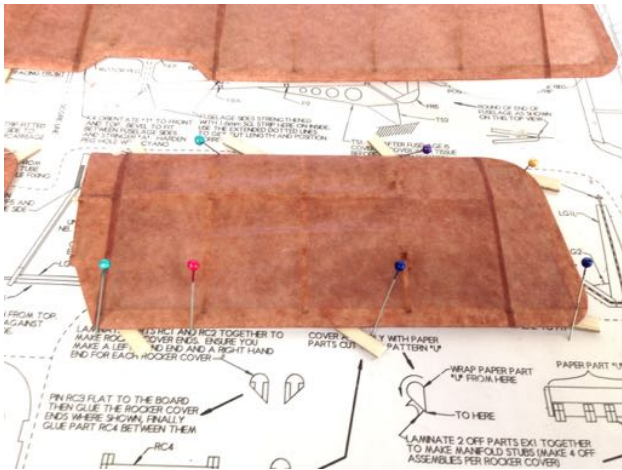
2) Continued



3) Shrink each wing separately and pin or weigh down the outline of each panel with spacers underneath as per the upper wings.



3) Continued



3) Continued