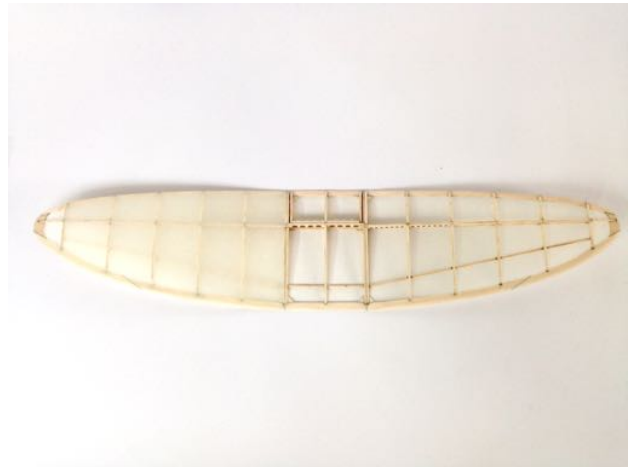


SPITFIRE - COVERING

THE WINGS



1) Cover the underside of the wings with three pieces of tissue, one for each wing and one for the centre section, overlapping the joints at the R2/R3 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 gently rub the joint with a damp finger to ensure a good joint



2) Cover the top of the 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/R3 position to R8, then from R8 to the wing tip.



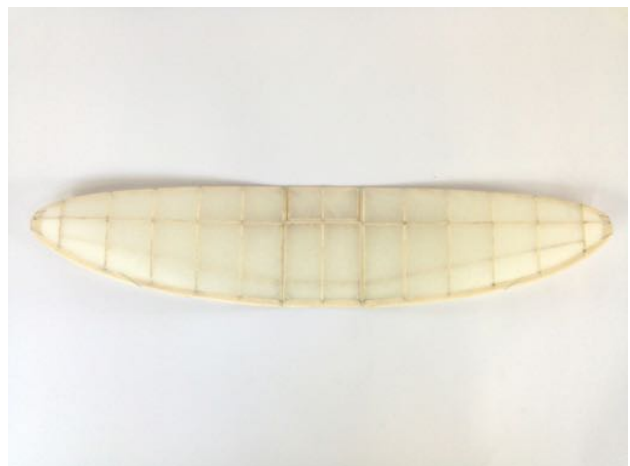
2) Continued



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. Note that you should add 'washout' (twist) to the wings at this point by putting a 1mm spacer (approximately the thickness of a credit card) under the trailing edge of the wing at the R8 position.



3) Continued



3) Continued