

USEFUL TIPS

If the liner is difficult to remove, attach two scraps of sticky tape at a corner, one to the film side and the other to the liner side. Peeling the two apart will separate the film and the liner. Always use the sharpest blades to cut So-Lite. A blunt blade will tear the film.

Iron temperature. Most modellers use too much heat on iron-on coverings, which causes difficulty when applying the materials and adversely affects the materials when on the models. Correct iron temperature is the key to success when using iron coverings. A 'Coverite' thermometer is the best way to measure iron temperature. If a thermometer is not available then a few simple tests using 1" squares and 1" ribbons of So-Lite (without the clear liner) can be used to indicate iron temperature. It is worthwhile doing these tests just to gain experience of how So-Lite behaves when correct temperatures are used. Calibrate your irons scale by adjusting the iron setting to get the following effects.

Square test. Place a square, adhesive side up on the sole of an iron and observe the effect.

From 70°C to 80°C the square lies flat and does not curl or wrinkle.

At about 90°C the square slowly forms into very shallow humps and hollows.

At about 100°C the square quickly forms distinct humps and hollows.

Ribbon test. Iron a ribbon of So-Lite onto a smoothly sanded piece of balsa sheet.

At 80°C the ribbon will adhere and when cool will peel off and takes a few balsa fibres off the surface.

At 100°C the ribbon is more firmly attached and when peeled off, lifts many fibres off the wood.

At 120°C the ribbon is firmly attached but adhesive has melted into the wood and the colour is uneven and speckled where the balsa shows through.



Solarfilm Sales Ltd, Ackhurst Road, Chorley, Lancs. PR7 1NH England

Tel No: +44 (0)1257 267418 Fax No: +44 (0)1257 276203