PROTECTION OF TISSUE FROM FADING

by Bill Duke

Several articles have been written regarding India Ink as a color medium for Polyspan. I also use the ink for that purpose, however, I use Higgins Fade Proof India Ink for the protection of tissue from fading.

The procedure is as follows: First, apply your tissue in your normal manner, then apply two coats of 50/50 dope. Mix the fade proof india ink as follows. one 1 oz. bottle of fade proof india ink, 2 oz. of clear dope, and 7 to 10 oz. of thinner (vary your thinner to fit your spraying system). Spray model components, with an even light coat of ink mixture, follow by second coat if required. When dry, spray components with one or two coats of 50/50 clear dope. Do Not try brushing on clear dope.

Higgins Fade Proof Drawing Ink colors are:

Blue, SA44685; Brown, SA 4405; Carmine, SA 44655; Green, SA 44695; Lemon, SA 44625; Magenta, SA 44665; Red, SA 44645; Violet, SA 44675; Yellow, SA 44635. These colors may be purchased at school supply and art supply stores.

(Ed. Note: Anyone who's seen Bill's models will confirm that not only does this stuff protect from fading, but it gives a translucent color saturation like nothing else I've seen on model airplanes.)