Making Tissue Letters

The graphic below was published in the July 2004 issue of the Windy Sock, the newsletter of the Alamo Escadrille. The explanatory text which follows was published in the November 2004 issue



From Paul McIIrath.... "I enjoyed seeing the reprint of the (double tissue) article illustration... (Editor: Paul refers to the illustration showing how to cut letters trom tissue that appeared in July 2004 Windy Sock). Using two-ply tissue for letters and trim is much easier than working with flimsy single-layer tissue. It's not difficult to cut and apply control surface outlines 10 or 15 thousandths wide. The illustrations appeared in British Aeromodeller a few years ago in an article that included a page of written text. Most of the sketches are pretty self-explanatory but if some reader is going to try it, Notes 2 and 3 might need some clarification. Note 2: To make 2-ply material, the two blanks must be a half-inch or more larger than the finished product on all four edges. Saturate both pieces with thin dope, overlay them, and squeegee all bubbles and wrinkles out. Note 3: When sticking the pattern and multiple blanks together, spot glue them only in the outside half-inch margin (scrap), That just keeps them trom slipping when you're cutting. The finished characters separate easily.