

P-30
1st-Terry Hreno
3rd-Jerry Caldwell

Peanut
1st-Terry Hreno
2nd-Roger Lane

Embryo
3rd-Roger Lane

HLG/CG
1st-Roger Lane
2nd-George Kite

Sparky
1st-Roger Lane
2nd-Terry Hreno

Using Acrylic Paints, continued....

by Windy Urtnowski

Acrylic covers approximately 3 times better than dope, so use minimum amounts when painting. If you add raw pigment to acrylic or dope, 8 oz. will spray a full size ship easily. Without extra pigment you'll need a lot more paint (and weight). FINISHING VIDEOS DETAIL THIS STEP EXTENSIVELY, if you're interested.

NEVER use old paint--buy fresh paint for each ship.

NEVER leave the gun empty. Leave paint or thinner in it all the time.

You can mix SIG and Acrylic lacquer or spray over and under each other.

When peeling up masking tape from trim jobs done with lacquer or dope, wait at least 24 hours for paint to harden and tape edge will come off clean. Use a credit card to scrape (shave) down paint edge.

A typical finish would be 3-5 coats of dope on fully sanded wood. Dust sand, just the fuzz, and cover with 00 tissue and dope. 3-5 coats of clear and 3-5 coats of talc filler, sanded every other coat should be enough to build up a SUBSTRATE.

Without a proper substrate you'll add unnecessary weight with colored paint. A proper substrate is a must to keep weight to an absolute minimum.

A coat of SIG silver sprayed on NOW will reveal all your errors. Correct and respray silver until it meets your personal standards of excellence. I've resprayed and fixed silver up to ten times on my NATS ships like the "Red Baron". NEVER USE ACRYLIC FOR THIS STEP--SIG SILVER ONLY ON THIS PHASE!

I paint trim first, then backmask the trim and paint the major color. In other words, no part of the ship gets painted twice. EXTRA PIGMENT HERE WILL DRASTICALLY REDUCE WEIGHT OF COLORED PAINT (see video).

After inlines, letrasetts, decals, etc., I mix acrylic clear with DUPONT 3608-S. A quart of clear and a quart and a half of thinner will be more than enough. Put two thirds of it on top to save more weight. The entire finish on "The Griffon", "The Sidewinder", and "Yellow '92 Cardinal" was 7 oz. after curing and buffing. More than 10 is unacceptable and may require that you register it with Mike Rogers as a BUICK!

Stay away from the BUICK dealership--7 oz. can get you maximum points!

Acrylic lacquer clear can be buffed in 48 hours. 1200 sandpaper and SIKKENS M-600 will knock down all the high spots and any orange peel. The entire ship must be flat and dull before you buff. GORHAM'S Silver polish will allow you to buff out the ship with minimum effort. If you're a true craftsman you will stand back and smile when you see what you've created. DUPONT "final shine" will add the final touch at appearance judging. Always protect all finishes with carnuba-based car wax.

If you've found out that you have a BUICK, on your hands, get 400 wet and dry sandpaper and M-600 and get as much paint off the bottom of the ship as you can until you break through the color. Re-buff after re-sanding 400 areas with 1200. If your BUICK is still too heavy, do the same thing to the top. If you're too heavy, go on a diet!