

3. MATERIALS.

The following materials and processes are used in finishing the glider:

a. PRIMER.—Zinc-chromate yellow, Specification No. AN-TT-P-656.

b. ENAMEL.—Heat resisting black, Specification No. AN-TT-E-501.

c. LACQUER.—Camouflage, AAF Specification No. 14105.

d. DOPE.—Clear, Specification No. AN-TT-O-514.

e. THINNER.—Specification No. AN-TT-T-256.

f. VARNISH.—Spar, Specification No. AN-TT-V-118.

g. OIL.—Linseed, Federal Specification No. JJJ-O-331.

h. CADMIUM PLATE.

i. OIL BASE PRIMER.—U. S. Army Specification No. 3-156.

4. PAINT - TYPE FINISHES.

a. FABRIC-COVERED SURFACES.—Specification No. 1545.

b. FABRIC-COVERED PLYWOOD SURFACES.—External finish.

(1) Brush or dip one coat of AN-S-17 sealer.

(2) Spray two coats clear dope, sanding after first coat.

(3) Apply fabric (AN-C-83, table I) and brush one coat of clear dope thinned 3 parts dope to 1 part thinner.

(4) Apply tapes.

(5) Spray one coat clear dope.

(6) Spray one or two coats clear dope to meet weight requirements.

(7) Spray two coats camouflage.

Olive drab, Spec. 14106.

Neutral gray, Spec. 14106.

(8) Apply insignia colors as required.

RESTRICTED