

## B — Lacquer Primer

When lacquer primers are used the drying temperature must not exceed 50° C (120° F).

- Clean and dry body until all moisture is removed.
- Areas which were sanded through should be re-sprayed with filler primer.

Air drying: 1 hour.

- Dry sand to a finish using No. 360 grade wet-or-dry paper.

### Preparation

1. Remove old paint using paint remover.
2. Thoroughly clean the surface of paint rests, paint remover and rust traces.

Use only solvents designed for metal preparation to remove grease and paint rests. Do not use gasoline or other fuels.

### Spraying Paint

Prepare car for spraying by draining all water from the seams and spaces where it may gather and remove all dust using a tack cloth.

Apply two coats of thinned synthetic enamel of the desired color using the type of paint best suited for the facilities and extent of spraying.

Do not apply too thick a coat of paint (max. 40  $\mu$  = .0016 in.).

### Spraying Primer

- Using thinned primer, spray one uniform coat of 3 to 4 passes with the spray gun.

Air drying: 2 to 3 hours.

Oven drying: approx. 30 minutes at 40 to 50° C (105 to 120° F).

- Apply body putty in thin coats where necessary.
- Air drying: approx. 4 hours.

Oven drying: approx. 1 hour at 40 to 50° C (105 to 120° F).

- Spray one coat of thinned filler primer.

Air drying: 6 to 8 hours.

Oven drying: 1 hour at 40 to 50° C (105 to 120° F).

### Note

Metallic colors require an additional coat. The spray gun must be held at a slightly greater distance from the surface being sprayed to produce a dryer spray, preventing floatation of the metallic particles.

Air drying: 12 hours.

Oven drying: 1 to 1½ hours (allow paint to set 15 min. before placing in oven).

### Note

Complete hardening of the paint surface occurs after several days. It is therefore important that the above mentioned drying time be extended as much as practical. The car should then be polished with a protective material which will prevent damage through moisture or abrasive dust. This polish should be applied with clean pure cotton and then polished with a new piece of cotton.

Do not use a buffer or polishing rags.

### Sanding

- Wet sand complete car.

First with No. 320 grade wet paper.

Finish with No. 400 grade wet paper.