

Cessna T-41C / 172S



U.S.A.F. ACADEMY



Kit No.22 IČO 63875973 Made in Czech Republic



Limited Edition 1/72 scale resin kit

1/72 scale resin model kit with decals. **Recommended for experienced modellers!** Some scratchbuilding skills are needed. There may be a few small air bubbles in the components, but these can be filled using any of the proprietary fillers.

WARNING - THE DUST FROM URETHANE RESIN IS TOXIC. WEAR A MASK, OR SAND IT WET!

Resin parts can be glued using superglue (cyanoacrylate) or 5 minute epoxy. Resin is a relatively brittle material and rough treatment of thin components will lead to breakage. Wash all the resin parts in warm, soapy water or isopropanol, then remove the excess resin with a craft knife or razor saw. Sand the rough edge to a flat surface and use the line that marks the border between the resin part and the 'flash' as a guide. As resin sands very easily, be careful not to take off too much material!

These decals are printed on decal paper where the carrier film covers the complete sheet, so each decal need to be cut out separately. They do not have a sealing coat. Use care when applying the decals as the decal carrier film is extremely thin.

It is important to apply the decals on a smooth, glossy surface to get the best results. Semi-matt or matt finish under the decal film will cause "silvering" effect (tiny micro size air bubbles trapped under the cecal film).

Cut out each decal with sharp scissors. Dip the decal in warm water (would be a good idea to add one or two drops of washing-up liquid to the water). Do this for 5 to 10 seconds, then remove it from the water and let it sit for about a minute.

If you leave the decal in the water for a longer time, this can cause more of the adhesive to dissolve, which can prevent the decal from adhering properly and also increase the risk of silvering. Do not move the decal on the backing paper too much to avoid tearing the film or removing the adhesive. Do not let the decal float off of the backing paper.

Normal decal setting solutions can be used with these decals. If using the setting solution liquids it is recommend to use Microscale's Micro Set (a wetting agent and decal solvent) and Micro Sol (a stronger solvent version).

The area where the decal is to be applied should be kept level. Brush water (mix of water and washing-up liquid) and/or the Micro Set directly on your model before sliding the decal into position. Beware, the decal will stick rapidly on the model if you use only Micro Set on the model surface, so slide it very gently. After sliding the decal into position soak up the excess liquid.

Do NOT apply any strong solvent-based clear lacquer over these decals with a brush, as they will instantly dissolve. If you use a clear lacquer, apply it with an airbrush in very light, misting coats. It is recommended to use acrylic clear coat for this type of decals as a safer choice.



