

Spitfire Mk.IIa Propeller & Spinner ROTOL for Revell 1/32 kit

32009

This set allows you to build Revell kit with Rotol propeller and spinner.

The shape of spinner and prop blades was based on photos of original historical aircraft. Prop blades are of metal type with rounded tips -

Most common on Mk.IIa.

The spinner has subtle rivet and fastener details.

Remember that ALL Spitfires Mk.IIa were factory equipped with the Rotol blunt spinner, which is not present in Revell kit. Moreover: both kit's colour options need this type of propeller. The D.H. spinner was just a replacement installed during overhauls and repairs.

Follow attached photos when assembly.

Sand-off excess of resin from back of spinner.

If necessary, reduce the length of mounting pins at blade roots to c.a 3,5mm.

As the spinner is solid casting, there is no channel for an axle. Included pre-cut circle made of masking foil will help you to find centre and drill a hole.

Use 5-minute epoxy for bonding blades with spinner. It will left you enough time to adjust correct pitch angle. For stronger joint, it is possible to apply minimal amounts of low viscosity cyanoacrylate through small holes drilled on backing surface of spinner.



No original kit parts were used during creation of pattern model.

Design & Master pattern by Franek Strzelczyk

High resolution photos at: www.polimedia.pl/apm

Work like with usual resin parts: Use dust mask to protect respiratory system. Wet sanding is recommended. Avoid contact resin dust with eyes and (prolonged) with skin. May cause irritation or sensitization. Disposable gloves and safety goggles are recommended. Before painting degrease surface with Testors Plastic-Prep or pure benzine (petroleum ether).

Do not use paint thinner or gasoline. Do not use benzine to degreasing styrene plastic parts.

Prime with good plastic primer (Mr.Hobby: Mr. Resin Primer, Mr.Surfacer 1000), automotive plastic primer or good enamel paint. Join parts with medium viscosity cyanoacrylate and 5-minute epoxy glue.

Always work in well ventilated area. Take caution when handling with flammable materials.

