**The Micro Group** offers this Product Information Sheet for:



## **Handmade Wood Laminate Propellers**

in 1/28<sup>th</sup>, 1/32<sup>nd</sup> & 1/48<sup>th</sup> scales

We would like to thank you for your interest in our product. Among other

products we make, the information in this notice deals exclusively with the wood laminate propellers designed to address the increasing level of sophistication and artistry being incorporated into models of aircraft, especially those of World War

I. Several reviews have been written about our wood laminate propellers. All of these have been enthusiastically positive.

The idea for this product came from an associate who made a wood laminate propeller for his 1/48<sup>th</sup> scale Fokker E.V.-D8. The artistry and beauty of his propeller was not only an important consideration in the numerous awards he won but also garnered enthusiastic support from the viewing public. Knowing that the popularity of World War I aircraft is expanding and that the beauty of a wood laminate propeller can significantly contribute to a model's overall presentation, it was decided to develop wood laminate propellers for the modeling industry. A great concern was how to produce, in some degree of quantity, a handmade item with artistic beauty and technical precision. Over the past year, we have assembled the necessary equipment and skills to accomplish this and we hope that you agree.

When a client purchases our propeller(s), each comes in a small "zip-close" plastic package. As the package is opened, several things will be noticed. First, each propeller has a gloss finish. Since it is easier to remove gloss than to add it, we have decided to let the customer determine the level of gloss they desire. Careful sanding or the application of "Dullcote Lacquer", will remove the desired amount of gloss finish. Next, each propeller comes with a "holder". Though it is a silly little thing, by mounting the propeller on the holder (toothpick) and securing it with the metal pin, the customer can see that the slightest breath will cause the propeller to spin. This "breath" test emphasizes the accuracy of the propeller blades' airfoil. Next, each propeller comes with the appropriate (when known) retention plates. These are provided should the customer wish to use them. Finally, each propeller has a "true" center of rotation hole which can be enlarged should the customer wish to do so.

The type of propeller and their availability varies. Though a selection of propellers is available and includes; the German Axial, Garuda, Jaray, the American Curtiss JN4C, Thomas Morse Scout, DH4 and the British Armstrong Whitworth FK8, Bristol F2B and Airco DH 2, they may not be in the scale, color or number requested by the customer. Furthermore, a customer may desire a propeller for a specific aircraft such as the Albatros D.III (OEF) or Sopwith Triplane. In either case, the desired item will be made and sent to the customer. Each propeller is available in a variety of color selections such as; all light contrasting woods, all dark contrasting woods, and a combination of light and dark wood.

The type of woods used in the construction of our propellers are all hardwoods and include cherry, birch, walnut, maple, ash and mahogany. Course grained hardwoods such as teak and oak are not used. A great variety of combinations are possible giving our clients a "one-of-a-kind" hand-made propeller. The number of laminates comprising a propeller varies and this greatly influences the appearance of the wood propeller. Photographs are sent by email to the client showing the variety of propellers made for them. From these photographs, they can see the propellers and select the one (or more) that pleases them.

Dimensions of propellers sometimes differ among kit manufactures and even those who made the "real thing". To ensure the customer's satisfaction with our product, we may ask that the exact length of the plastic propeller supplied in the kit, as well as the kit manufacturer, be provided to us.

We do not have a "web-site" at this time. We remain cautious about starting one since it may consume our time and energies for little return. We can be reached through our email address, USA mail address and USA phone number.

The cost of each propeller is listed below. Each includes a propeller holder as well as front and rear propeller retaining plates. We reserve the right to alter prices if conditions require it. Payment is made by "PayPal" in US Dollars.

Config <b>▼</b> /Scale <b>▶</b>	1/48	1/32	1/28
2 bladed	\$25.00	\$30.00	\$35.00
4 bladed	\$33.00	\$40.00	\$45.00

Shipping costs are \$3.50 (USD) for domestic and \$9.50 (USD) for international clients. It should be remembered that; first, it takes about ten (10) business days for the letter to arrive in foreign countries and second, the US Postal Service is not gentle with the mail entrusted to it for delivery. Precautions are taken to protect the contents of the parcel. Other shipping options are available but their cost is comparatively high in relation to the item(s) being sent.

Thank you for your consideration of our product. We believe that every factor in their creation has been carefully considered and tested. We hope that their use will greatly benefit those who build models of World War I aircraft.

Sincerely,

Craig

M. Craig Rosner The Micro Group, LLC

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(Revised 21 November 2013)