

Andy Sephton describes an alternative covering method to traditional glass cloth and resin finishes by using Eze-Kote from the Deluxe Materials range

words & photos » Andy Sephton



Chris Foss Phase 6 kit with all the Deluxe products that will be useful during the build of the model.



Eze-Kote (BD37) with the 0.6 oz super lightweight glass laminating fabric (BD11), gloves, brushes and scissors that you will need to undertake the Eze-Kote process.



Apply an initial coat of Eze-Kote resin and allow it to dry.



Excess fabric is effortlessly trimmed away using Perma-Grit sanding block or 320 grit paper.



A very neat edge can be achieved without much sanding work.



Eze-Kote is then brushed through the glass fibre fabric. Any unused Eze-Kote can be returned to its container.

hris Foss is a name well known in aeromodelling circles. He is famous for many successful designs, including the Wot series of power models, such as the Acrowot, and the Phase series of gliders, such as the Phase 6 slope soarer. The Phase 6 was chosen to illustrate this model finishing technique using Deluxe Materials Eze-Kote.

For decades experienced R/C model aeroplane builders, especially scale builders, have relied on fibreglass and epoxy resin to create a tough finish on balsa. But now this job can be done better and faster with Deluxe Materials Eze-Kote. An Eze-Kote glass cloth finish will accept most paints and it's safer and cleaner to use. It is non-sticky, has no smell or waste and dries quickly. Furthermore, brushes can be cleaned with water. It saves time and finishing can be done in one day.



Having sanded the wing, Andy tested it using Halfords White Primer and his chosen paint, Halfords Spray Ford Diamond White. Eze-Kote has good compatibility with most white car primer paints. If you're in doubt always check by testing the primer and paint topcoat before committing it to the model.





A second coat of Eze-Kote is applied after the glass cloth has been trimmed. After sanding and further filling, if required, the model is ready for painting.



How Eze was that! 'I am converted to Eze-Kote', says Andy Sephton, with the completed model ready to fly. See you at the slope, Andy!

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Deluxe Materials Eze Kote (BD37) costs around £17.50 and is distributed to all good hobby shops by Ripmax Ltd in UK and Horizon Hobby in North America.

In case of difficulty, you can buy it direct from deluxematerials.com or telephone #44 (0) 1529 455 034