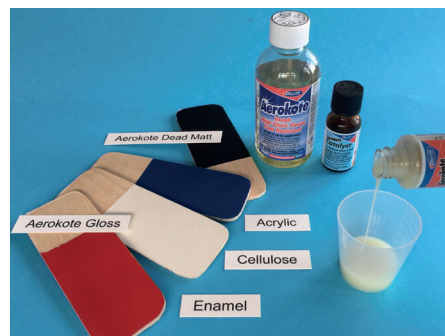


Practical Products

INFO:

Priced at around £9.50 Aerokote is distributed to all good hobby shops through distributor Ripmax in the UK.
www.deluxematerials.co.uk



will ensure that the trim is fuel proofed. Loose Monokote trim used on this KK Bandit fuselage was sealed successfully with Aerokote.

Matt Finish

There is matting agent available (Make it Matt) that can be blended into Aerokote to control the final finish from satin to dead matt by varying the amounts of matting agent.

Note the matting agent is not used on its own but in conjunction with Aerokote. Follow the instructions on the pack and table below but make sure the amount of hardener is 10% of TOTAL MIX. i.e. (Aerokote + Make it Matt) x 10% = amount of catalyst hardener.

Finish required: Volume of Make it Matt added to 50ml of Aerokote gloss.

Gloss	Satin effect	Dead matt
nil	10ml	20ml

Test panels were finished with several coats of Deluxe Materials Sand 'n' Seal, then painted with Humbrol Enamel, Tamiya Acrylic and Halfords Car Cellulose. Once dry they were given 2 coats of Aerokote. All except Sand 'n' Seal were sprayed.

Tip: We suggest it is best to wait several days between first and second coat on certain paint finishes to prevent reaction. Acrylic, enamel and cellulose paints were re-coated successfully at about 24 hours but do test on scrap surfaces before committing specially.

Application to Foam Models

Aerokote can be successfully applied to EPO and EPS foam models. It acts as a surface improver and primer to which paint will adhere better. Several coats of Aerokote can successfully

seal the small gaps between the 'pockets' of foam to give a lovely finish.

Tip: If you don't know the type of foam, test on some scrap foam before committing. Aerokote is not for blue, pink or white EPS/Styrofoam (i.e. Expanded Polystyrene) which are sometimes used by Foam model manufacturers.

Some Hints and Tips

- How do I avoid brush marks? Answer: Don't over brush and use multiple coats applied with a soft brush, sanding with fine grade wet'n'dry between coats if required.
- Store Aerokote in a cool dry place. The catalyst has the shortest life typically 6- 12 months so that is especially important to keep cool.
- Always measure and mix fully before use. Test on scrap before committing to a model or when over coating.
- Make sure surfaces are dry and clean.
- Don't mix Aerokote in a metal container. A glass jar is best with a tight lid.

Questions and Answers

- Why is the finish not drying? Answer - There is too little catalyst or it is too cool. Remedy - Try spraying a coat of over-catalysed Aerokote in a small area (5:1 mix) to see if that cures. Increase heat and ventilation.
- I have blistering or fish eyes. Answer - the surface is contaminated and maybe needs stripping e.g. silicone contamination
- The finish is not glossy? Answer - poor quality thinners or it's too humid.
- There are bits on the surface? Answer - It is drying too slowly or you have the wrong thinners. Use a tack rag to clean the surface before finishing and ensure your work area is clean.