

# BVM Tips and How To's

## Color Matching

If you are patching and painting a scale model that has panel lines, it is a simple task to use the existing panel lines, or create another panel, as boundaries for the touch-up paint. Slight color mismatch is acceptable as it would be on the full scale aircraft. The addition of "weathering" can further disguise the repair.

If the subject of repair and patch painting is similar to those described in "Flying Surface Spot Repair" or "Wing Ding Repair", the touch-up paint from BVM is the same as used to produce the ARF model. However, perfect color matches are influenced by what is below or backing up the paint-in-the-mold process, the number of coats of paint applied and the sun exposure. Generally, the use of a "Blending Agent" and Techniques described in these articles yields very satisfactory results.

Yellow and Gray are the most challenging colors to perfectly match. Sometimes it may be necessary to experiment with adding a drop of black, white, orange, blue, or red to a 1/4 .oz specimen and then test spray on a scrap part. We like to get a second opinion of the color match and always under natural outdoor shaded light. Indoor florescent lighting can be misleading.

There is no substitute for experience in this effort and since our hobby is now dominated by Off-Shore ARF products, modelers with this experience are rare.

These "Tips and How To" articles are an effort to help you gain experience and keep your BVM Jets looking great.