

Painting and Marking TM

Change Coming

PAINTING AIRCRAFT CAN BE FUN, BUT GET READY FOR SOME CHANGES!

Bad or outdated information in a TM can be as dangerous in aviation shops as on a battlefield. So for the 13th time since 1986, the AMCOM Corrosion Program Office is revising TM 55-1500-345-23, *Painting and Marking of Army Aircraft*.

Like other technologies, coatings are changing and improving at a rapid pace.

Paints and primers on aircraft provide protection. Flaking and cracking paint can be as harmful to your aircraft as flaking and cracking skin is to you. The new TM will help you get maximum protection from the elements and harmful substances.

The new TM will eliminate silica-based CARC paint in favor of the new polymeric bead CARC and Type II (low infrared reflectance) primers. The TM will discuss visual and physical criteria for coatings, including damage and corrosion limits and topcoat thickness parameters.

Modernized cleaning and surface preparation techniques will improve paint adhesion and durability.

WATCH PS MAGAZINE FOR WORD ON WHEN THE TM WILL BE RELEASED.