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Aircraft Paint for Repairs: Topcoats, Strippers and Compatibility

Where paint sits and how it is treated

Where paint sits

Layer	Role	Reference
Conversion coat	Chemical film on bare aluminium	AC 43.13-1B 6-136
Primer	Corrosion barrier and paint base	CA7233 sheet: dry film 15 to 30 microns
Topcoat	Colour, weather and fluid protection	CA7233 lists compatible topcoats incl. MIL-PRF-85285
Sealant fillet	Cure before painting	AC 6-134h

Key points

- **No topcoat data sheet read.** We give no pot life or cure for topcoats.
- **The SRM names the paint system.** Colours and schemes are outside this page.

SOURCES · FAA AC 43.13-1B CHG 1, Chapter 6 · FAA-H-8083-31B, Aviation Maintenance Technician Handbook - Airframe, Volume 1 · PPG Aerospace, Desoprime HS CA7233 Military Epoxy Primer, Technical Data Sheet

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 Educational reference only, not approved data. Always consult the applicable SRM, AMM, or AC 43.13-1B and your certifying authority.