

Engineering News Bulletin



Subject: CA3120 Anti-Fretting Epoxy Varnish
EMEA Coating Reformulation

Coatings ES Bulletin No. C-ESB-26-41

Issued by: James Trainer

Date: 10th September 2026

Approved: Floriane Fourgeaud, Julie Hall

Distribution: Global Distribution

Summary:

The supplier of a proprietary epoxy resin has announced they can no longer supply the material to PPG. This is due to a supplier discontinuation of raw material feedstock which is used in their resin manufacturing process.

EMEA Coating Effected	Design Authority	Specification
CA3120 Anti-Fretting Varnish	AIRBUS Helicopter	ECS 2294

Detail:

PPG have secured stock coverage of the current resin for coatings manufactured until April 2027 (dependant on sales volumes).

The Epoxy Resin represents up to 3% of the CA3120 formulation. Reformulation of the coating, using an alternative resin has started at PPG. The reformulation will be progressed with the specification owner under change management to agree the requalification program.

Expected Timeline:

- Q4-2026: Agreement of test plan and completion of test report for AIRBUS Helicopters.
- Q1-2027: Completion of pilot batch manufacture for ECS 2294 re-qualification in Q2-2027

As soon as qualification is completed, the new formulations will be introduced.

Should you have any questions please contact PPG Aerospace Engineering Services.

Sincerely,

James Trainer
Engineering Services Department
PPG Aerospace

E-mail: trainer@ppg.com

Aero Engineering Services EMEA AeroEngineeringServicesEMEA@ppg.com
www.ppg.com

PPG Industries (UK) Ltd
Darlington Road
Shildon, Co Durham
DL4 2QP UK
Telephone +44 (0) 1388 772 541
Fax +44 (0) 1388 774 373
www.ppgaerospace.com

PPG Industries, Inc.
PPG Aerospace R&T
2820 W. Empire Ave
Burbank, CA 91504
Telephone: (818) 627-3711
Fax: (818) 627-3770
www.ppgaerospace.com