

AMINE BLUSH & HAZE

OVERVIEW

Amine blush is a white, greasy film that forms during epoxy cure in high humidity or cold conditions, reducing adhesion and gloss.

Causes

- High relative humidity during cure.
- Low substrate temperature (<50°F / 10°C).

Correction & Prevention

- Mechanically abrade and solvent wipe affected areas before topcoating.
- Apply epoxy within recommended environmental conditions.

Best Practices

- Monitor ambient conditions during application.
- Avoid recoating over untested or contaminated blush areas.