

AMINE BLUSH & SURFACE HAZE CONTROL

OVERVIEW

Amine blush is a white, greasy surface film caused by reaction between epoxy amines and moisture. Surface haze reduces adhesion and gloss if topcoats are applied over unaddressed blush.

Identification

- White or grayish, greasy film on cured epoxy surface.
- Occurs in high humidity or cold conditions.
- Can be removed mechanically or chemically before recoating.

Prevention & Correction

- Apply epoxy within recommended environmental conditions.
- Mechanically abrade and solvent wipe affected areas.
- Ensure substrate is dry and clean before topcoat application.
- Avoid applying topcoat over untested or contaminated blush areas.