

**L&L BOND
FST-COMPLIANT ADHESIVES**

For Lightweight Aircraft Interior Assemblies.

Our ambient curing FST-Compliant Adhesives are based on epoxy technology and provide high performance bonding to a variety of substrate materials including metal, thermoplastics, and composites.

llproducts.com

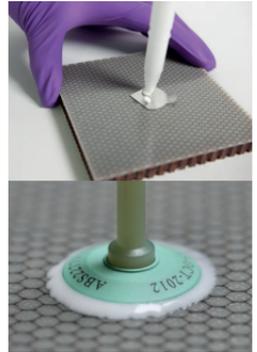
L&L BOND FST-COMPLIANT ADHESIVES

Panel Bonding for Aerospace Applications.

Our FST-Compliant Adhesives introduce an improved approach to bonding sandwich panels in aerospace cabin interior applications. Applications include insert bonding, bracket bonding, panel assembly, and cut and fold.

The adhesives cure at room temperature and can be accelerated with heat. The strong mechanical bonds help reinforce passenger safety and dramatically simplify part certification. Rheology and curing kinetics are optimized to increase the building rate and reduce costs.

L&L's FST adhesives meet FAA and EASA fire regulations (vertical burn, smoke density, and toxicity).



Our lightweight FST adhesive materials comply with FST regulations.

KEY PRODUCT ATTRIBUTES**STRONGER**

- High mechanical bonding
- Capable of bonding dissimilar substrates

**SAFE & EASY HANDLING**

- FST regulation compliant - ABD0031, FAR/JAR 25.853
- No carcinogenic, mutagenic, or reproduction toxic (CMR) substances

**PROCESS OPTIMIZATION**

- Can be used in a wide range of temperatures (-55°C to 135°C)
- Cures at room temperature and accelerated with elevated temperatures

APPLICATION AREAS

Typical applications include insert bonding, bracket bonding, panel assembly, and cut-and-fold operations.

