

L&L REINFORCE
HONEYCOMB PANEL
REINFORCEMENTS

Lightweight & High Strength Honeycomb Cores.

L&L Products Honeycomb Panel Reinforcements are lightweight epoxy-based materials that have been developed to allow honeycomb cores to be readily reinforced in strategic areas without adding unnecessary weight.

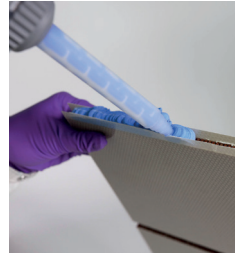
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**L&L REINFORCE
HONEYCOMB PANEL REINFORCEMENTS****Edge Enhancement
& Localized Reinforcement.**

L&L Reinforce Honeycomb Panel Reinforcements are available in one-component, heat-activated or two-component, ambient cure versions for honeycomb filling, local reinforcement, border enhancement, and insert bonding.

These materials can be dispensed manually or using a mechanical pump, and no mixing or weighing of separate components is required for easy handling and preparation. Once cured, L&L Products Honeycomb Panel Reinforcements can be readily machined and sanded.

These materials contain no CMR products and are FST regulation compliant (FAR 25.853, ABD0031).



Our lightweight honeycomb panel reinforcements are FST regulation compliant.

KEY PRODUCT ATTRIBUTES**STRONGER**

- High mechanical properties
- No deglazing during curing

**SAFE & EASY HANDLING**

- FST regulation compliant (FAR 25.853, ABD0031)
- No carcinogenic, mutagenic or reproduction toxic (CMR) substances
- Long shelf life

**PROCESS OPTIMIZATION**

- Smooth curing, reduced post processing machining
- Suitable for automated application
- No mixing or weighing of separate components is required

**LIGHTER**

- Low density, lightweight material
- Formulated with hollow spheres

APPLICATION AREAS

Typical applications include edge enhancement and reinforcing a localized area so that it is capable of accepting metal hinges and inserts. The material is suitable for automated application.

