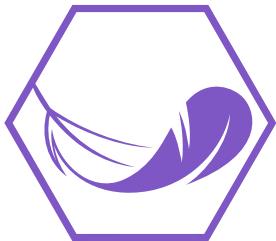




Material and Aerostructure Solutions for Unmanned Aerial Vehicles



Lightweight

- High stiffness-to-weight ratio
- Enhanced flight endurance
- Payload expansion
- Increased range
- Lightweight construction with additive manufacturing



Reliable

- Industry experts
- Safe and reliable air traffic communication
- Material sustainability
- Extreme condition operations



Affordable

- End-to-end tooling to structures
- Lifecycle cost
- Manufacturing automation
- Higher production rates
- Integrated structures

Composites are at the heart of aviation

HEXCEL[®]

What makes Hexcel composites your ideal material solution?

Benefits of Hexcel's Advanced Composites:

- Complex designs
- Advanced manufacturing methods
- Quick-cure and out-of-autoclave solutions
- Infusion, additive manufacturing, and aerostructures
- Superior strength and lifespan
- Non-corrosive
- Impact resistant
- Lightweight and temperature tolerant
- Scalability and agility
- Tooling and compression molding
- EMF shielding
- Dielectric coating

