



COST REDUCTION + LIGHTWEIGHTING

OFF-ROAD VEHICLE MANUFACTURER

UNIFIED SEATING SHELL

AVIENT SOLUTION

Complēt™ Long Glass Fiber PA66 Composite

WHY AVIENT?

- Delivered long glass fiber reinforced thermoplastic solution providing metal-like performance with excellent toughness
- Lowered component costs with single-piece injection molded seat shell
- Utilized global capabilities to meet manufacturing supply chain needs

LEARN MORE

KEY REQUIREMENTS

- Consolidate parts to reduce manufacturing costs
- Maintain performance while replacing metal seating frame with lightweight composite material
- High durability to withstand harsh usage environments