

LIGHTWEIGHT BALLISTIC PROTECTION

EDWARDS DESIGN & FABRICATION

MODULAR MILITARY
BALLISTIC SHELTERS

AVIENT SOLUTION

GlasArmor™ Ballistic Resistant Composite Panels

WHY AVIENT?

- Provided UL 752 Level 3 ballistic resistance, additional protection by layering panels
- Reduced weight by 75% compared to steel, improved portability over concrete or sandbags
- Enabled easy installation with common carpentry tools
- Customized color formulations to meet needed camouflage without painting

LEARN MORE



KEY REQUIREMENTS

- Blast and bullet resistance to protect soldiers and military assets in mortar pits, shelters, and guard towers
- Lightweight for portability and quick deployment without heavy equipment
- Specific colors required to provide visual cover in the field