

ARAMID COMPOSITE ARMOR

PRODUCT TYPE

- Kevlar®
- Twaron®

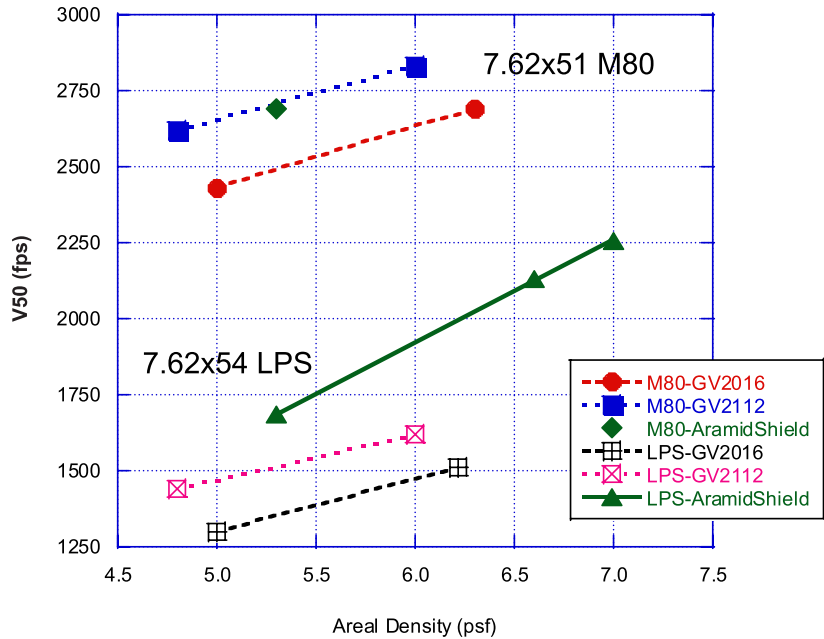
TYPICAL APPLICATIONS

- Vehicle Armor
- Fixed/Rotorwing
- Structural
- Spall Liner

FEATURES:

- Lightweight
- Structural integrity
- Design flexibility to customize armor to threat level and application
- Prototype to large volume capacity
- Modular approach
- Multiple protection levels

Comparison of Unidirection Aramid Armors vs. M80 and LPS Projectiles



TenCate Aramid Composite Panels provide excellent composite panel protection and value. Today's combat environment requires a wide range of protection against bullets and fragments at less than half the weight of steel.

- **Aramid Composites – Twaron® and Kevlar® fibers in combination with phenolic, polyester or urethane resins**
- **High protection values with enough strength and rigidity to handle light structural loads.**
- **Fully compliant with MIL-DTL-62474F**



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Aramid Composite Armor panels are effective in all types of spall liner applications as well as in IED protection systems. TenCate's industry leading capacity, technology and quality standards ensure superior panels every time.

With our state of the art finishing systems - water jet, environmental coating, ballistic nylon wrap and CARC painting - TenCate has a panel to meet or exceed your aramid composite armor requirement.

Effective choice for spall liners and protection from fragmentation.

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