

# Flexible Materials

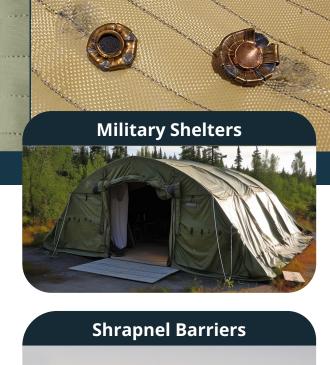
# **Resistant against:**

- Bullets
- Blast Debris
- Slash Attacks
- Intruders
- Para-aramid, all fabric construction
- UL752 Level 2 & 3 certified
- Flexible, lightweight
- Fire resistant
- Waterproof/sealable
- Easy installation and setup
- Removable/portable
- Large and tailored sizing
- Customizable cover fabrics







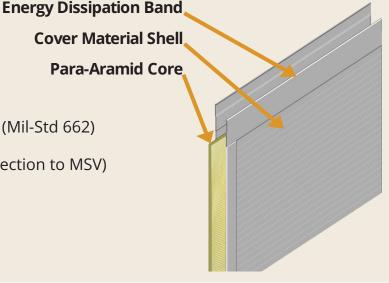




# EXPANDING the Boundaries of Protection

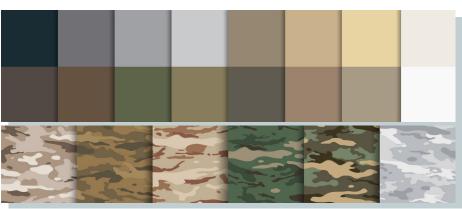
#### **Product Features**

- Construction:
  - Patented energy dissipation solution
  - 100% Dupont™ Kevlar® para-aramid fiber core
  - Polyester or ballistic nylon cover material shell
- Pre-certified solutions:
  - UL 752 Listed Level 2 and Level 3
  - V50 tested for bullet and fragmentation threats (Mil-Std 662)
- Custom-designed specific certifications as needed:
  - Blast debris/fragment resistant (equivalent protection to MSV)
  - Fire resistance to NFPA 701
  - UV and environment testing
  - Intruder
- Flexible, can conform to any shape
- Made in the USA and Berry Amendment Compliant



## **Fully Customizable**

- Up 102" wide and 114" long
- Nine standard commercial colors
- Seven standard military colors
- Color customization available
- Custom print patterns available (OCP, MARPAT, Multicam...)
- Custom fabrics can be adhesively laminated to the outside surface



## Flexible Fabric vs. Rigid Materials

	Para-Aramid Fabric	Glass	Transparent Plastic	Steel	Fiberglass
Handgun Protection	Yes	Yes	Yes	Yes	Yes
Rifle Protection	No	Yes	No	Yes	Yes
Blast Debris Protection	Yes	Yes	Yes	Yes	Yes
Transparent	No	Yes	Yes	No	No
Degrades in Sunlight		No	Yellows	No	No
Reinforcement Required		Yes	Yes	Yes	Yes
Installs Quickly	Yes	No	No	No	No
Thickness (Level 3)	1/4"	~2"	1¼"	1/8"	1/2"
Pound/sq ft (Level 3)	1.1	26	8	5	5
Relative Material Price	\$\$	\$\$	\$	\$\$	\$
Relative Installation Cost	\$	\$\$\$	\$\$	\$\$\$	\$\$\$

\*When used with an appropriate cover material

