

Flexible Ballistic

Materials

Bullets Blast Debris Slash Attacks Intruders



- Para-aramid, all fabric construction
- UL752 Level 2 & 3 certified
- Flexible, lightweight
- NFPA 701 flame propagation resistance
- Waterproof/sealable
- Easy installation and setup
- Removable/portable
- Large and tailored sizing
- Customizable cover fabrics

SECURITY











Shrapnel Barriers



Electronics Enclosures



EXPANDING the Boundaries of Protection

Cover Material

Para-aramid

Shell

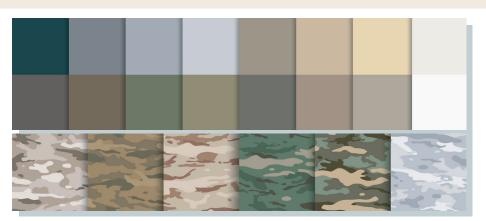
Core

Product Features

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

Fully Customizable

- Up 106" wide and 103" long per panel
- All standard military colors available
- Color customization
- Custom print patterns (OCP, MARPAT, Multicam...)
- Custom fabrics can be adhesively laminated to the outside surface



Flexible Ballistic 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*	No	Yellows	No	No
Reinforcement Required	No	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