

USFa

WALL ARMOR

USBP
U.S. BULLET PROOFING

USFA WALL ARMOR

USBP's Wall Armor is designed for seamless integration within the wall system to deliver a complete floor to ceiling protective barrier. By utilizing security wall armor, windows, doors, reception windows and transaction systems, your buildings may offer safeguards to protect both people and property.

- Offers ballistic protection against threats ranging from handguns to high-powered rifles, meeting UL 752 Levels 1-8 industry standards
- Designed to resist ricochet and spalling
- Easy to install and remove as required
- One hour fire rated to ASTM E119-00a Building Construction and Materials
- Panels are available in standard size sheets sized 4' x 8' with custom sizes available
- 10 year warranty

The USFA Wall Armor is used to reinforce walls by absorbing ballistic projectiles, preventing penetration and damage. Versatile and cost-effective, ballistic panels offer a practical protective solution used across a wide range of industries and applications.



EDUCATION



GOVERNMENT AND
COURTHOUSE



LAW ENFORCEMENT



MILITARY



HEALTHCARE



CORPORATE



FINANCIAL



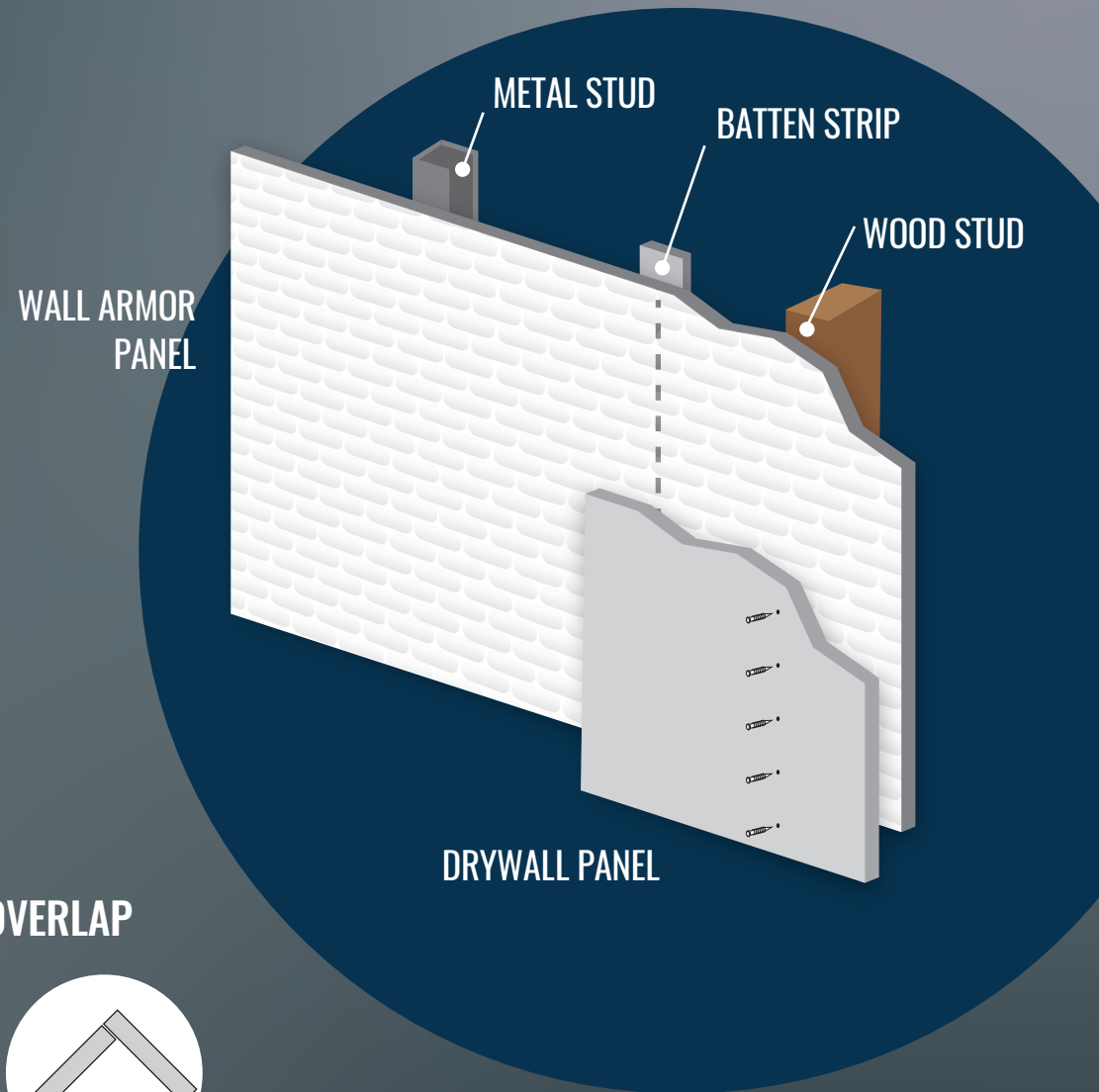
RELIGIOUS

EASY INSTALLATION

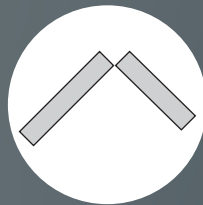
Fiberglass panels are designed for simple installation. Panels come in comparable sizes to standard gypsum board and are installed in a similar fashion with drywall screws. Wall armor may be covered with drywall or left exposed in certain scenarios.

Batten strips are also used to reinforce the seams between wall panel joints, ensuring a continuous and fully protective wall system.

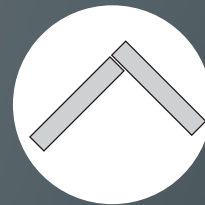
Wall armor can be primed or painted. Panels can be factory ordered with a protective ply that will deliver a clean and textured finish ready for treatment.



CORNER OVERLAP



INCORRECT



CORRECT

PRODUCT SPECIFICATIONS

PRODUCT	BALLISTIC PROTECTION	WEIGHT (lbs/sqft)	THICKNESS	WEAPON	AMMUNITION	VELOCITY (ft/sec)	SHOTS
USFA 1	UL 752 LEVEL 1	2.6	1/4"	9MM	124 GRAINS FULL METAL JACKET	1175 – 1295	3
USFA 2	UL 752 LEVEL 2	3.6	5/16"	.357 MAGNUM	158 GRAINS SOFT POINT	1250 – 1375	3
USFA 3	UL 752 LEVEL 3	4.8	7/16"	.44 MAGNUM	240 GRAINS LEAD	1350 – 1485	3
USFA 4	UL 752 LEVEL 4	13.9	1-3/8"	.30 RIFLE	180 GRAINS SOFT POINT	2540 – 2794	1
USFA 5	UL 752 LEVEL 5	14.8	1-7/16"	7.62MM RIFLE	150 GRAINS FULL METAL JACKET	2750 – 3025	1
USFA 6	UL 752 LEVEL 6	3.9	3/8"	9MM UZI	124 GRAINS FULL METAL JACKET	1400 – 1540	5
USFA 7	UL 752 LEVEL 7	11.7	1-1/8"	5.56MM M-16	55 GRAINS FULL METAL JACKET	3080 – 3388	5
USFA 8	UL 752 LEVEL 8	15.2	1-7/16"	7.62MM M-14	150 GRAINS FULL METAL JACKET	2750 – 3025	5

USFA WALL ARMOR IS AVAILABLE IN STANDARD SIZE SHEETS SIZED 4' X 8' WITH CUSTOM SIZES AVAILABLE

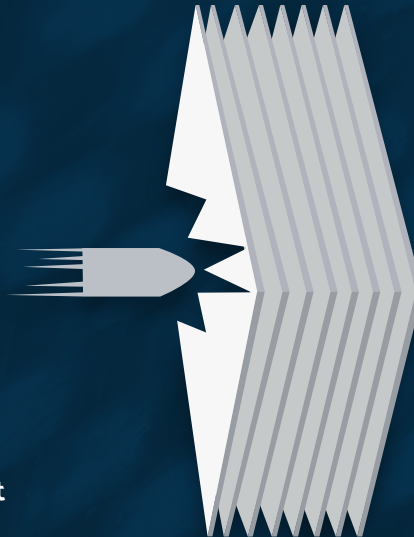


HOW THEY WORK

Bullet resistant fiberglass paneling is made with multiple layers of woven roving ballistic grade fiber

By absorbing and catching the bullet, the panels limit ricochet, panels are available in bullet resistant protection levels 1-8

As the panels begin to delaminate, additional shots become progressively easier to stop because the controlled delamination process is already in effect when the bullet makes contact



Each fiberglass panel undergoes a process when it is hit called 'controlled delamination' which slightly separates the layers into piles that incrementally absorb the bullet's energy across the panel

The panel eventually 'catches' and stops the bullet within the laminate and is very effective at not letting any bullets through

PROTECTING PEOPLE AND PROPERTY®

30+ YEARS EXPERIENCE



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