



Health Care

S E C U R I T Y A G A I N S T B A L L I S T I C T H R E A T S



Health Care facilities face unique security threats, and commonly turn to the protection of **ArmorCore®** panels. Against the risk of armed robbery for drugs or money and potential attack on doctors or patients, defense against ballistic threat begins with **ArmorCore®**.

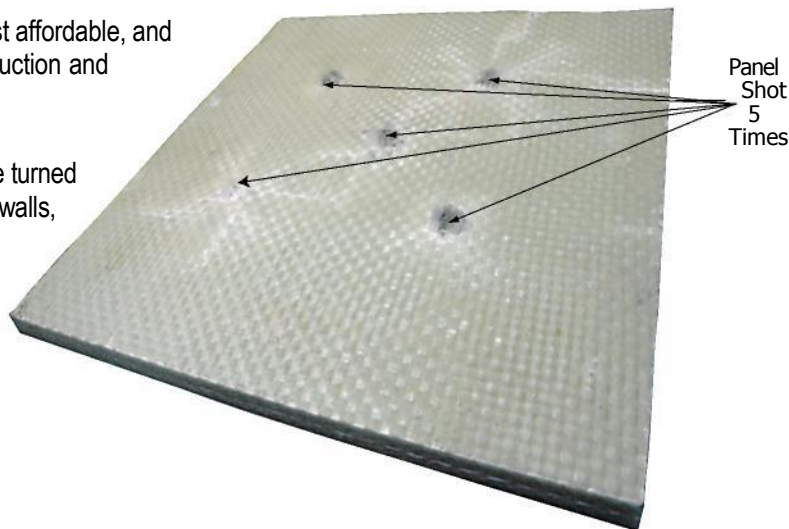
The threat of harm caused by bullets from a rifle, handgun or shotgun can be managed by integrating ballistic-resistant panels within defensive architecture.

ArmorCore® bullet-resistant fiberglass panels are the safest, most affordable, and efficient ballistic protection solution available for both new construction and remodeling projects.

Hospitals, clinics, pharmacies and related facilities of all sizes have turned to **ArmorCore®** panels, concealed behind drywall or woodwork of walls, counters and doors, to provide affordable security from firearms.

Unique benefits of **ArmorCore®** panels include:

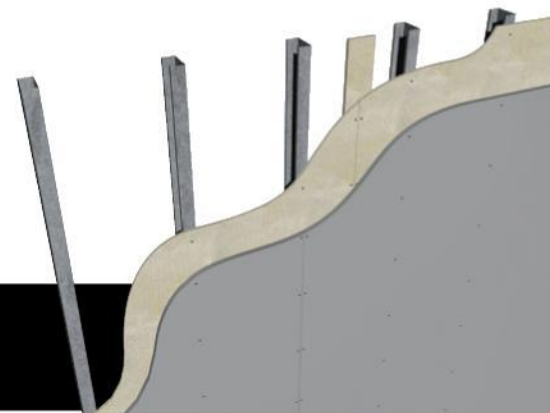
- UL Listed at all 8 levels of the UL 752 Standard
- Easy to Install with Conventional Tools
- Effective Delay Against Forced Entry
- Low Wicking – preventing build-up of mold
- Non-Toxic Materials – no Formaldehyde
- Available in Panel Sizes up to 5' x 10'



APPLICATION SITES

ArmorCore® bullet-resistant panels are an ideal Defensive Architecture solution for:

- | | |
|---------------------------------------|--------------------------|
| ■ Hospital Waiting Rooms/Triage Areas | ■ Operating Rooms |
| ■ Pharmacies | ■ DEA Storage Facilities |
| ■ Pharmaceutical Warehouses | ■ Entry & Interior Doors |
| ■ Drive-Thru Doors & Walls | ■ Cash Transaction Areas |

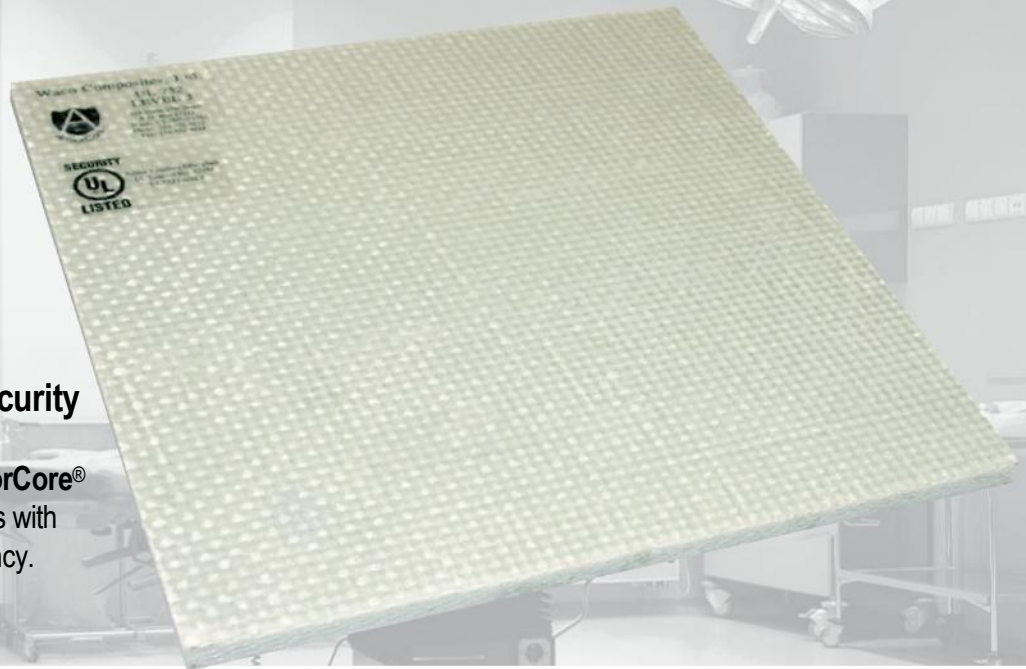


Build For Life

Combining woven-roving fiberglass with resin, **ArmorCore®** panels capture the ballistic projectiles in a process called ply-delamination without ricochet or spalling.

ArmorCore® panels deliver superior security against bullets and blast fragments.

Through a proprietary manufacturing process, **ArmorCore®** panels are precision-assembled and cured in a press with heat and pressure, maintaining quality and consistency.



UL 752 Protection Level

| Level / UL Rating | UL | Nominal Thickness | Nominal Weight lbs/sq. ft | NIJ Level | Ammunition | Grain | (g) | Minimum fps | Velocity m/s | No. of Shots | UL 752 Paragraph |
|-----------------------|----|-------------------|---------------------------|-------------|--|-------|------|-------------|--------------|--------------|------------------|
| Level 1 | UL | 1/4" | 2.6 psf | | 9mm full metal copper jacket with lead core | 124 | 8 | 1175 | 358 | 3 | 4.3 |
| Level 2 | UL | 5/16" | 3.6 psf | Level II-A | .357 magnum jacketed lead soft point | 158 | 10.2 | 1250 | 381 | 3 | 4.4 |
| Level 3 | UL | 7/16" | 4.8 psf | Level III-A | .44 magnum lead semi-wadcutter gas checked | 240 | 15.6 | 1350 | 411 | 3 | 4.5 |
| Level 4 | UL | 1-3/8" | 13.9 psf | | .30 caliber rifle lead core | 180 | 11.7 | 2450 | 774 | 1 | 4.6 |
| Level 5 | UL | 1-7/16" | 14.8 psf | | 7.62mm rifle lead core full metal copper jacket, military ball | 150 | 9.7 | 2750 | 838 | 1 | 4.7 |
| Level 6 | UL | 3/8" | 3.9 psf | Level II | 9mm full metal copper jacket with lead core | 124 | 8 | 1400 | 427 | 5 | 4.8 |
| Level 7 | UL | 1-1/8" | 11.7 psf | | 5.56mm rifle full metal copper jacket, with lead core | 55 | 3.56 | 3080 | 938 | 5 | 4.9 |
| Level 8 | UL | 1-7/16" | 15.2 psf | Level III | 7.62mm rifle lead core full metal copper jacket, military ball | 150 | 9.7 | 2750 | 838 | 5 | 4.10 |
| Supplementary Shotgun | | | | | 12-gauge rifled slug | 437 | 28.3 | 1585 | 483 | 3 | 4.11 |
| | | | | | 12-gauge 00 lead buckshot (12 pellets) | 650 | 42 | 1200 | 366 | | |

ArmorCore® carries a one-hour fire rating compliant to ASTM E119-00 (Fire Testing of Building Construction and Materials) **ArmorCore®** Level 3 panels carry a Class IV Forced Entry Protection rating, per ASTM F1233-98.

The Industry Leader

Waco Composites leads the industry in ballistic panel design and fiberglass product development. Our team's experience includes design and development of ballistic resistant panels for a wide range of applications: Commercial, Governmental, Educational and Military.

Consistent ballistic testing, documentation and attention to detail are part of the Waco Composites Quality Assurance Program. Waco Composites is an ISO 9001:2015 registered company.



For Product Details, Specifications and Pricing:

Call us at: **866-688-3088**

Or visit our website: www.ArmorCore.com