

SECURITY AGAINST BALLISTIC THREATS



The dedicated personnel in local, state and federal law enforcement agencies work continuously to protect citizens from harm, constantly putting their lives at risk. **ArmorCore**® ballistic panels provide essential bullet resistant protection in their daily workplace environments, mitigating the threat of harm by gunfire and providing effective delay against forced entry.

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

- Entry/Reception Counters
- Entry & Interior Doors

From local police stations and sheriff offices to state and federal law enforcement facilities, **ArmorCore**® panels are the ideal solution for "bullet-proof" protection.

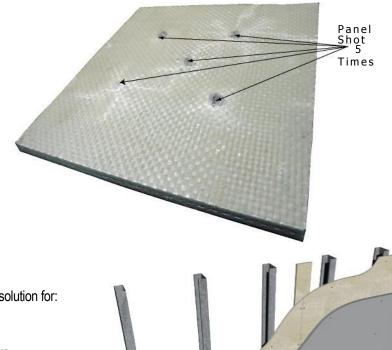
Unique benefits of **ArmorCore**® panels include:

- 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:

- Lobby Areas & Doors
- Weapons Training Facilities
- Evidence Storage
- 911 Call Centers
- Detainee Transfer Areas
- Reception Area
- Communication/Data Centers
- Prisoner Transport Vehicles



Build For Life 6



## **UL 752 Protection Level**

	Level/UL Rating	UL	Nominal Thickness	Nominal Weight Ibs/sq. ft	NIJ Level	Ammunition	Grain	(g)	Minimum fps	Velocity m/s	No. of Shots	UL 752 Paragraph
T	Level 1	<b>®</b>	1/4"	2.6 psf		9mm full metal copper jacket with lead core	124	8	1175	358	3	4.3
1	Level 2	(1)	5/16"	3.6 psf	Level II-A	.357 magnum jacketed lead soft point	158	10.2	1250	381	3	4.4
1	Level 3	<b>®</b>	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	•	1-3/8"	13.9 psf		.30 caliber rifle lead core	180	11.7	2450	774	1	4.6
-7	Level 5	<b>®</b>	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
T	Level 6	(8)	3/8"	3.9 psf	Level II	9mm full metal copper jacket with lead core	124	8	1400	427	5	4.8
-A	Level 7	(8)	1-1/8"	11.7 psf		5.56mm rifle full metal copper jacket, with lead core	55	3.56	3080	935	5	4.9
- NI	Level 8	<b>®</b>	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
19	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 <u>Class IV Forced Entry Protection rating</u>, 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. <u>Waco Composites is an ISO 9001:2015 registered company.</u>





For Product Details, Specifications and Pricing:

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

Or visit our website: www.ArmorCore.com