



# PRODUCT SPECIFICATION SHEET

## BALLISTIC ASSAULT BARRIER SYSTEM

### DESCRIPTION

The Diamond Defense Assault Barrier is a U.S. Patent Pending (*Application Number 63/500,619*) Modular Attachment System that is retrofitted to existing glass doors and windows. The system uses a proprietary air gap and impact dispersion technology that is designed to delay forced entry, provide a level of increased ballistic protection, protect against extreme weather and provide superior blast mitigation.

The unidirectional design of the system allows engagement from the internal “protected side”, while still maintaining the integrity of the system and providing continued ballistic protection from the “threat side”, giving the tactical advantage to the first responder personnel. This unique system can be applied to either single or dual pane glass and offers superior ballistic protection (UL 752 Level II) on glass panels as thin as 1/4”.

### PHILOSOPHY

The Diamond Defense system was created with the ideology that everyone should be afforded the same level of protection from active assault assailants. We set out to create a barrier system that can be installed in a fraction of the time and at a fraction of the competitor’s cost, while providing superior protection. We pride ourselves on creating effective real world solutions for ever-evolving real world problems.

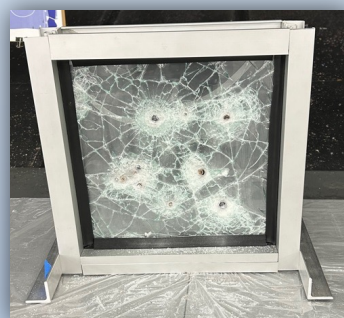
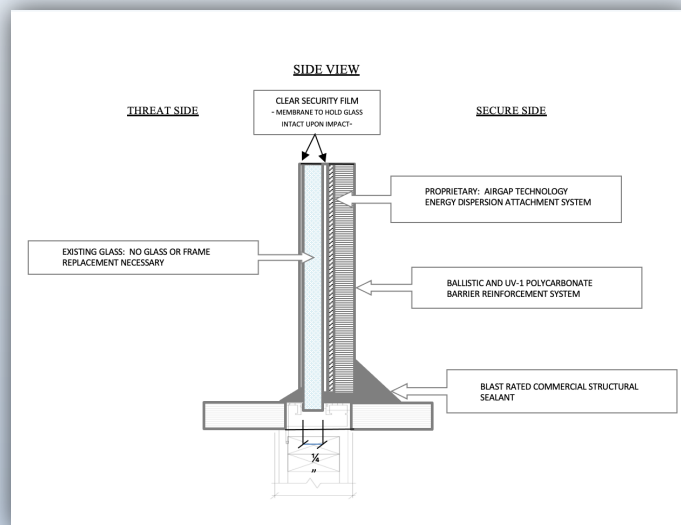
### RATINGS

Third Party tested to UL 752 Level II on 1/4” glass. Testing conducted at NTS Chesapeake Laboratory (National Institute of Justice Certified Laboratory). Ballistic test reports available upon request.

### STANDARDS

- ☐ Underwriters Laboratory UL 752 Standard for Bullet Resistant Equipment
- ☐ ASTM F3561-22 Standard Test Method for Forced-Entry-Resistance of Fenestration Systems After Simulated Active Shooter Attack
- ☐ ANSI Z97.1-09 – Bldg. Glaze Material
- ☐ ANSI-Z87.1-03 – Impact Resistance Rating
- ☐ CPSC 16 CFR 1201– Impact Test
- ☐ GSA Explosive Test – GSA-TS01-2003
- ☐ UL972/ULC 332 – Burglary Protection
- ☐ ASTM E-1886- Hurricane Wind
- ☐ UL Sam File #E336663
- ☐ Miami Dade County NOA #15-1207.07

\* Note: Some certifications are exclusive to individual materials used in system.

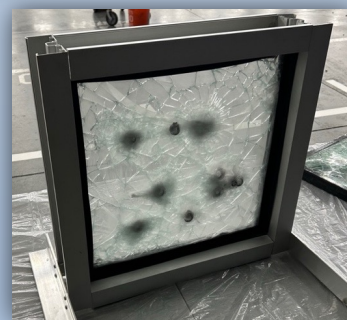


### FRONT OF TEST SAMPLE

- Multiple Shots
- Multiple Calibers
- Glass Remains Intact

### BACK OF TEST SAMPLE

- No Penetration
- Glass Remains in Frame
- Barrier Remains in Place



WHEN SECONDS CAN MEAN THE DIFFERENCE BETWEEN LIFE AND DEATH...  
OUR PRODUCTS CAN PROVIDE THE MINUTES THAT MATTER THE MOST.

DIAMOND DEFENSE SYSTEMS