



Overview

Protect is engineered for environments that demand greater resistance to intrusion, strengthening existing glass to provide a significant delay against forced entry and valuable time for emergency response.



Benefits

Designed to withstand prolonged physical attacks, **Protect** significantly increases the difficulty of creating a man-sized opening, even when heavy tools are used. This enhanced level of defense helps safeguard people and property, while maintaining clear visibility with minimal visual impact.

Product Data Sheet

Independent Lab Testing:

- ANSI Z97.1 – Class A, Safety Glazing
- CPSC 16 CFR 1201 – Category I and II
- ASTM F 1233.08 – Class 2.0 Body Passage
- ASTM F 1233.08 Class 1.4
- ASTM F 1915 Grade 3
- ASTM F 1642 - Blast Mitigation
- ASTM F 3561 Forced Entry after Simulated Active Shooter - Level 8
- UL 972 – Burglary Resistant Glazing

Product Specifications:

- Total Solar Rejection: 22%
- IR Rejection: Up to 57%
- UV Rejection: 99%
- Protection Level: Advanced intrusion resistance
- Additional mechanical properties, including Tensile Strength available upon request

PROTECTION
LEVEL

Protect

WARRANTY

10-Year Warranty

STANDARDS

8+

LAB CERTIFICATIONS