

BULLETBLOCK™ TTH600 THERMALLY BROKEN BULLET RESISTANT WINDOW SYSTEM



FRAME DIMENSIONS

- 6" framing system
- Head, jamb and sill 21/2" x 6"
- Mullion and intermediate horizontal members 31/4" x 6"

Innovative window solutions for ballistic protection

PRODUCT DESCRIPTION

THIS THERMALLY BROKEN WINDOW SYSTEM IS DESIGNED AND TESTED TO PROVIDE PROTECTION TO AREAS THAT MAY BE SUBJECT TO BALLISTIC ATTACK.

FEATURES

- Meets UL752 levels 1-3 bullet resistance
- Thermally broken framing system
- Accepts various glazing materials from 11/4" through 2"
- Anodized or painted finishes
- Completely fabricated and shipped fully assembled for easy installation
- Designed for conventional installation and glazing methods

TESTING / CERTIFICATION

- Tested and listed by UL for bullet resistance meeting UL752 levels 1, 2 and 3. Proof of testing can be found at www.ul.com under on-line listings
- The BULLETBLOCK TTH600 window system is thermally broken. Thermal analysis has been conducted by UL utilizing NFRC test methods including ANSI/NFRC 100-2014, ANSI/NFRC 200-2014, NFRC 500-2014 and Therm 7/Windows7 NFRC. Results available upon request.

CONSTRUCTION

- Components to be constructed from extruded aluminum 6061-T6 alloy temper or equivalent
- Fasteners to be stainless steel type 302 or 304
- Interior/Exterior glazing gaskets to be EPDM sponge and wedge
- All joints and connections will be tight, providing hairline joints and true alignment of adjacent members.
- Weep design to allow for water to exit the exterior at the sill
- Anchors to be fully concealed

APPLICATIONS

- Law Enforcement
- Schools
- Government Buildings
- Corporate Headquarters
- Financial Institutions
- Convenience Stores
- Customer Service Centers

*Each end user should determine their ballistic threat and identify the appropriate product(s) to resist that threat.

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