LC BULLET RESISTING DOOR SYSTEM



FEATURES

- Materials rated for Threat Levels 1, 2 and 3 based on UL752 standards
- Acrylic, polycarbonate and fiberglass components
- Heavy duty continuous hingeADA approved closer and
- IocksetAnti-Jimmy device for out
- swinging doors
- Complete hardware outfitting available
- Variety of laminate finishes available
- Wide range of sizes available
- Door and frame shipped as a complete unit

PRODUCT DESCRIPTION

The Insulgard LC Bullet Resisting Door System is designed to combat ballistic assaults in accordance with Underwriter Laboratories' Standard 752. This door has been constructed to meet UL 752 Threat Levels 1, 2 and 3. It is recommended that this door and frame system be used in conjunction with protected wall areas. Offering innovative solutions for bullet, blast, impact and wind resistance.

CONSTRUCTION

Door

- The door is constructed using a lumber core and a sheet of ballistic fiberglass.
- The standard exterior finish is plastic laminate or painted according to customer requirements.
- Glazing material consists of UL 752 listed Level 1, 2 and 3 acrylic for view windows.
- The window framing has no exposed fasteners and is finished to match the exterior.

Frame

The door frame is a $1 \frac{3}{4}$ " x 4" nonrated aluminum slick tube. Frames are completely fabricated and shipped for field installation. All joint connections have a concealed shear block to provide a rigid assembly when installed. Optional rated frames are available.

Available Hardware

- Continuous hingeADA Overhead surface closer
- ADA Overhead surface cit
 ADA Lever lockset
- ADA Lever lockset
 Anti-Jimmy plate (out swing)
- Anti-Jinny plate (out s
- Two piece door stopsElectric strike release system
- (optional)Optional: Heavy-duty panic
- hardware to meet the American Disabilities Act (ADA) requirements. Custom hardware may be specified within design limitations.

Finish

- A wide variety of plastic laminates, metal laminates, wood veneers, and prime paint finishes are available.
- Standard hardware and frame finishes are either dark bronze or clear anodized. Custom anodizing or baked enamel paint finishes are available.

APPLICATIONS

This door and frame system is designed to help protect areas that may be subject to ballistic attacks such as:

- Gas stations
- Banks
- Convenience stores
- Law enforcement facilities
- Pharmacies
- Retail stores

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

STANDARD SIZES

- Standard door opening sizes: 36" x 80", 36" x 84"
- Door thickness: Varies
- Frame thickness: 1 ³/₄" x 4"

NOTE

This unit was not tested as an assembled product. Only specific items are tested or rated.

Component ratings are available upon request.

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