

#### THE PRODUCT

The Shield Fortress Series is designed to help create a secure environment for locations with extremely high threat profiles or security challenges.



# Shield **Fortress Series**

#### **RIGOROUS TESTING**

It has been tested at NTS Chesapeake in Belcamp, MD and at Intertek in York, PA to the US State Department (DoS) forced entry standard SD-STD.01.01 Rev. G at the 15 minute level (FE15), the UL752 ballistic standard (level 3 and 8), and the National Institute of Justice (NIJ) ballistic standard 0101.06 levels III and IIIA.

It has also been tested and certified at the iFT Rosenheim laboratory in Germany at the resistance class 4 (RC4) rating according to

#### **DIMENSIONS**



## Height:

up to 110" (depending on decorative panels)

#### Width:

up to 49" Inswing or outswing

#### **HARDWARE**

### High security

bump and pick resistant Mul-T-Lock cylinders



#### **Available** lock options

Mottura 85 series (mechanical) or ISEO



#### Drill resistant

cylinder defenders



#### Lockout function

optional with mechanical lock only

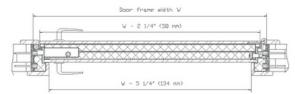




Our flagship door, designed for locations at very high risk of attack or forced entry

# **Shield Security Doors**

#### **SECURE SIDE**



THREAT SIDE

#### **SECURE SIDE**



**THREAT SIDE** 

#### **UL752 - LEVEL 3**



**ATTACK SIDE** 



**SECURE SIDE** 

# TECHNICAL SPECS

- Door and frame constructed from 12 AWG steel.
- Armored multi-point locking system with up to 20 locking points <sup>3</sup>/<sub>4</sub>" Ø.
- · Locks encased in drill resistant manganese.
- Door thickness: 3.5" (91mm).
- Frame thickness: 4.5" (115mm).
- UL752 levels 3 or 8, NIJ levels III or IIIA optional.
- · Welded, adjustable ball bearing security hinges.
- ½" (12mm) or 3/4" (18mm) thick decorative panels.
- 2" of rock wool for sound and thermal insulation.
- Door is pre-hung to the frame.
- · L-shaped frame profile.
- Frame is secured in the wall using 16 bolts protected by 1" steel shims.
- · Inswing or outswing.
- · Unlimited design and glass options.

# INSTALLATION FAQ

- The Shield Fortress series comes as a pre-hung door set and includes frame, locks, cylinders, handles, hinges, and hardware.
- It can be installed by any licensed GC or door installer.
- · No specialized training or tools required!
- A 1/2" to 3/4" gap is required on all sides between the frame and wall (rough opening).
- The Shield Fortress series frame is designed to adapt to crooked walls and openings.
- For detailed instructions, download our installation manual.



The secret to good security? **Keeping it a secret.**