#### **BULLET RESISTANT ARCHITECTURAL PANELS**

# **UL 752 Level 7**

**CORE THICKNESS**: 1-1/16"

**NOMINAL WEIGHT:** 

14.5 lbs per square foot

## **AVAILABLE SIZES:**

36" X 96" 47"X 96"

36" X 108" 47" X 108"

**Custom smaller sizes** 

## **MAKE UP**

16 ga. stainless steel or .040 aluminum sheets exterior skin, sandwiching multipule layers of woven roving ballistic grade fiberglass cloth woven in house impregnated with a thermoset polyester resin and compressed into flat rigid sheets designed to capture projectiles.

# **USES**

- Commercial Residential Military
- Retail
  Government
  Stadiums
- Prisons Credit Unions Check Cashing
- Banks Public Safety Courthouses
- Police Stations Safe Rooms Schools
- Universities Train Stations Airports

## **PERFORMANCE LEVEL**

Underwriters Laboratory UL 752 11<sup>th</sup> Edition Standard for Bullet Resisting Equipment. One hour fire rated to ASTM E119-00a Building Construction and Materials.

## **AMMUNITION TESTED** 5.56mm

rifle full metal copper jacket with lead core, 55 grain, 3080 fps, 5 shots

#### INSTALLATION

Refer to Installation Guide. Install using self tapping dry wall screws. Pre drilling may be required. Drill using high speed steel twist drill bits. We recommend that you incorporate 4" overlap strips (battens) at seams.

## **WARRANTY**

Materials and workmanship shall be warranted against defects for a period of two (2) years from the date of receipt at the project site.

#### Armortex ISO 9001:2008 CERTIFIED

#### **CROSS SECTION**

