

# ARMORTEX®

BULLET/BLAST/FORCED-ENTRY PROTECTION PRODUCTS

## O. F. 100 Opaque Fiberglass

### UL 752 Level 1

**NOMINAL THICKNESS:** 1/4"

**NOMINAL WEIGHT:**

2.9 lbs per square foot

#### AVAILABLE SIZES:

3' X 8'      4' X 8'

3' X 9'      4' X 9'

3' X 10'    4' X 10'

#### MAKE UP

Multiple layers of woven roving ballistic grade fiberglass woven in house impregnated with a thermoset polyester resin and compressed into flat rigid sheets designed to capture projectiles.

#### USES

Commercial, Residential, Government, Military, Banks, Credit Unions, Retail, Check Cashing, Prisons, Courthouses, Police Stations, Safe Rooms, Schools, Public Safety Facilities, Stadiums.

#### 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

9mm full metal copper jacket with lead core, 124 Grain, 1175 fps, 3 shots

#### INSTALLATION

Cut Armortex® Opaque Fiberglass using ordinary carpentry tools. We suggest using a RemGrit® "Grit Edge" saw blade. Install using self tapping dry wall screws. Pre drilling may be required on 1 3/16" and thicker material. 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 ten (10) years from the date of receipt at the project site.

**Armortex ISO 9001**