# O. F. 500 Opaque Fiberglass

## **UL 752 Level 5**

**NOMINAL THICKNESS**: 13/8"

**NOMINAL WEIGHT:** 

15 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**

7.62 mm rifle lead core full metal copper jacket, military ball, 150 grain, 2,750 fps 1 shot

#### **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 two (2) years from the date of receipt at the project site.

**Armortex ISO 9001**