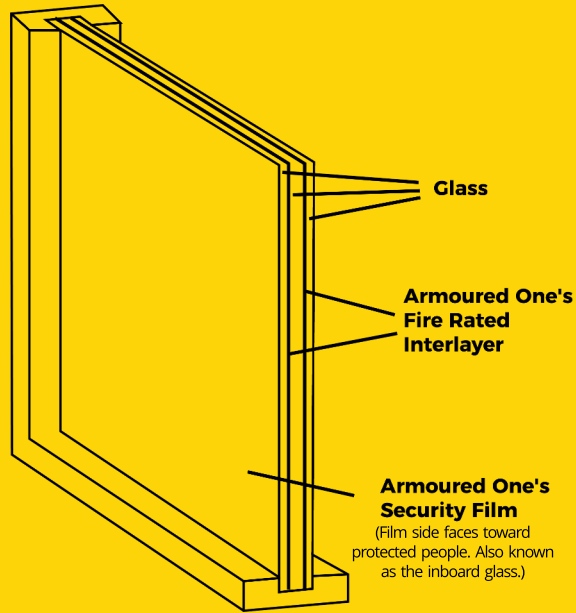


60-MINUTE FIRE RATED FIRE RATED SHOOTER ATTACK CERTIFIED GLASS

AOTSG1616FR



Armoured One is the first company to create shooter/attack/bomb resistant fire rated glass designed to slow down attackers with a gun. Our 60-minute fire-rated shooter attack glass utilizes our same glass and film technology you see in our non-rated application, but with a fire rated interlayer. AOTSG1616FR is a 1" laminated glass product that is the first clear fire-rated .

RECOMMENDED USES

Our AOTSG1616FR is recommended for all interior locations where a 45 minute fire rating is required, such as office doors, classroom doors, and any other interior door.

Thickness
1"

60-Minute Fire Rating
(With Hose Stream)

Construction
Proprietary

Weight
12.3lbs sq/ft

Warranty
5 Year Limited

1-INCH FIRE RATED SHOOTER ATTACK CERTIFIED GLASS



BOMB BLAST & EXPLOSIVE PROTECTION

Bomb blast or explosions can cause glass shards to become lethal objects. Armoured One's Tactical Security Glass is bomb blast and explosive resistant, reducing the amount of flying glass.



FORCED ENTRY & BURGLARY RESISTANT

Attackers target glass for easier access into a building. Armoured One's Tactical Security Glass is designed to slow down any attacker from being able to gain entry by withstanding multiple hits.



SAFETY GLAZING & GLASS BREAKAGE

Armoured One's Tactical Security Glass reduces the amount of injury due to human contact from broken glass. Our film meets safety glazing codes to reduce the risk of pieces injuring people.



FIRE RATED 60 MINUTE (WITH HOSE STREAM)

Tested in accordance with NFPA 80, NFPA 252, NFPA 257, UL 9, UL 10B, and UL 10C. AOTSG1616FR is not a barrier to radiant heat and does not carry the ASTM E-119 or the UL 263 certifications.



WIND DEBRIS

Armoured One's Tactical Security Glass is wind debris resistant. Our film has passed tests for small missile projectiles that simulate wind debris that could hit glass during strong winds, such as hurricanes.



SHOOTER/ATTACK CERTIFIED

Armoured One Tactical Security Glass is the first to be tested with a standard based on the history of active shooters. This test is designed to simulate an average active shooter scenario.

AOTSG1616FR is an approved product that meets all standard building requirements for safety with 60 minute fire rated requirements.

3RD PARTY TESTING

GSA Level 2
ASTM F1642
Siach Gefen IDF Testing

UL972 Burglary
Glazing Material
EN356 P4A

ANSI Z97.1
16 CFR CPSC 1201

ASTM E119
Fire Rated 60-Minute
(With Hose Stream)

ASTM E330
TAS 201, 202, 203
Florida Building Code
(Dade County Small
Missile Test)
Hurricane

FTD-SA-C12

VARIOUS OPTIONS

Armoured One also offers 20, 45, 90, and 120 fire rated glass with shooter attack certifications.