

Solar Control Security Laminate

SW440BR

Bullet Resistant Security Laminate for Exigent Protection

Product Information Sheet



SW440BR

PRODUCT PROTECTION LEVEL Exigent Protection

THICKNESS Various (Depending on threat level)

NUMBER OF PLYS 2

Technical Data

Break Strength	Starting at 1200psi
Tensile Strength	32,500psi
Peel Strength	6psi
Total Solar Energy Rejected	20%
IR Rejection	59%
UV Rejection	99%

Product Application Superior Blast Resistance
Superior Energy Saving Properties
Severe Storm Protection
Scratch-Resistant Coating
Forced Entry Resistance
Superior Bullet Resistance

CERTIFICATIONS

ANZI Z97.1- Bldg Glaze Materials

CPSC 16 CFR 1201- Impact Test

NIJ - Bullet Resistance - 3rd Party

GSA Explosive Test - GSA-TS01-2003

UL972 - Burglary Protection

Flame Spread - ASTM E-84

SAFE HAVEN



DEFENSE

Safe Haven Defense manufactures a Security Laminate that offers superior protection against glass breakage due to burglaries, hurricanes, bombs and even bullets. Unlike most competing product, SAFE HAVEN DEFENSE Laminate's are **applied onsite** to existing windows in commercial, municipal and residential buildings, with **virtually no disruption to business activity**, and they require no special modifications or retrofitting. **SAFE HAVEN DEFENSE'S SW440BR Laminate also incorporates an extraordinary capability in personal protection** unmatched by its competitors.

SAFE HAVEN DEFENSE offers two levels of protection for glass:

- **SW440 Security Laminate** allows treated windows to provide remarkable protection against damage from hurricanes, fire, blasts and burglary.
- **SW440BR Solar Control/Bullet Resistant Laminate** offers all the protective features of the Security Laminate plus as well as small arms bullet resistance. In an extraordinary advance for security, the Bullet Resistant laminate also **allows people inside the building to shoot through the glass to defend themselves, while continuing to provide protection from shots fired from the outside**. Go online at www.SafeHavenDefense.com to view demonstration videos of this astounding and revolutionary protective feature.

For more information, please contact:

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