

# PRODUCT DATA SHEET

## SW600RC Riot Resistant System



LEARN MORE

### USES / APPLICATION

Riot Resistant laminate provides a high-strength barrier designed to impede forced entry using common burglary and impact tools. When applied to existing glass a minimum of 1/4" and thicker, it can significantly extend breach time, buying critical response time and deterring attackers. The system is more cost-effective than competing riot-grade solutions while offering high performance and proven real-world durability.

Existing windows must be structurally sound and inspected prior to application.

#### TECHNICAL DATA

THICKNESS: 35 MIL

BREAK STRENGTH: 1,100 PSI

TENSILE STRENGTH: 34,000 PSI

PEEL STRENGTH: 6 PSI

TOTAL SOLAR REJECTION: 20%

IR REJECTION: 52%

UV REJECTION: 99%

10-YEAR LIMITED WARRANTY - EXTENDABLE

#### LAB TESTING

ANSI Z97.1 – BLDG GLAZE MATERIALS

CPSC 16 CFR 1201 – IMPACT TEST

GSA EXPLOSIVE TEST – GSA TS01-2003

UL972 / ULC – 332 – BURGLARY PROTECTION

ASTM F3561 – FORCED ENTRY AFTER  
SHOOTER ATTACK

