

PRODUCT DATA SHEET

SW600FE Forced Entry System



Live Demo Video and
Product Page

USES / APPLICATION

The owners at Safe Haven Defense wanted to improve our entry-level security laminate (Smash 15Mil), and they did so by increasing the break strength by over 40%. With this increase in strength, this provides better resistance allowing more time for law enforcement to arrive. With a more robust product, our clients can be confident in the quality as our laminates are exclusively installed by corporate installers. Existing windows must be inspected for damage and be structurally sound prior to application.

TECHNICAL DATA

THICKNESS: 22 MIL

BREAK STRENGTH: 660 PSI

TENSILE STRENGTH: 34,000 PSI

PEEL STRENGTH: 6 PSI

TOTAL SOLAR REJECTION: 20%

IR REJECTION: CAPABLE OF 59%

UV REJECTION: 99%

WEIGHT/SQ FT: 1.6 OUNCES/FT²

LIFETIME LIMITED WARRANTY

LAB TESTING

ANSI Z97.1 – BLDG GLAZE MATERIALS

CPSC 16 CFR 1201 – IMPACT TEST

ASTM E-1886 – HURRICANE WIND

GSA EXPLOSIVE TEST – GSA TS01-2003

BMAG LEVEL 1 – BLAST MITIGATION

UL972 / ULC – 332 – BURGLARY PROTECTION

ASTM F3561 – FORCED ENTRY AFTER
SHOOTER ATTACK

