

“A Division of Clear-Armor LLC”



SL15 Second Generation

PRODUCT PROTECTION LEVEL High Threat Protection

THICKNESS 15 mil

NUMBER OF PLYS 3

TECHNICAL DATA (Optically Clear)

Break Strength	420 psi
Tensile Strength	28,500 psi
Peel Strength	8 psi
Total Solar Energy Rejected	18%
Visible Light Transmitted	87%
UV Rejection	99%

PRODUCT APPLICATIONS Burglar, Bomb, and Break/Shatter Resistance
Resistant to Criminal Acts/
Entry Blast Resistance
Energy Saving Properties
Sustained Glass Integrity under Small Firearms Penetration
Superior Extreme Storm Performance
UV Protection
Scratch Resistant Surface

CHEMICAL RESISTANCE Hydrogen Peroxide
Ethanol
Sulfuric Acid
Mercurochrome
Methyl Benzene
Acetone
Sodium Hydroxide
Chlorine Bleach

Protect Your School!



BREAKAGE CRIMINAL SVR STORM BLAST



SM FIREARM UV PROTECT SAVE ENERGY

CERTIFICATION & TESTING

ASTM E84 – Burn Resistance
ANSI Z97.1 - Bldg Glaze Materials
CPSC 16 CFR – Architectural Glazing
UL/ULC 752 – Bullet Resistance
BMAG Level 1 – Blast Mitigation
GSA Level 1 & 2 – Blast Resistance
ULC S332-93 – Canadian-Burglar Resist. Bullet Resistance – 3rd Party Impact – EM356P4A
Hurricane Testing Standards
Hospital Safety Compliance

LIMITED LIFETIME WARRANTY



Transforming Glass into Armor™

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