



TECHNICAL DATA

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

** Additional technical information available upon request*

CERTIFICATIONS

- ANSI Z97.1-09 – Bldg. Glaze Material
- ANSI-Z87.1-03 – Impact Resistance Rating
- CPSC 16 CFR 1201– Impact Test
- GSA Explosive Test – GSA-TS01-2003
- UL972/ULC 332 – Burglary Protection
- ASTM E-1886- Hurricane Wind
- UL Sam File #E336663
- Miami Dade County NOA #15-1207.07
- NIJ 0108.01- Bullet Resistance (NTS Chesapeake - Pending)
- UL752- Bullet Resistance (NTS Chesapeake – Level II on ¼” glass)

PRODUCT APPLICATION

- Superior Blast Resistance
- Superior Bullet Resistance
- Superior Energy Saving Properties
- Severe Storm Protection
- Scratch-Resistant Coating
- Forced Entry Resistance
- UV-1 Coated for Increased Energy Savings