PRODUCT DATA SHEET

TOTAL SECURITY SOLUTIONS

REMOVABLE BACKGLAZING SYSTEM

PART#: TW_REMOVABLE_BACKGLAZING_SYSTEM PRODUCT LINE: WINDOWS

DESCRIPTION

The TSS Removable Backglazing System is designed to mount behind existing windows in order to harden or protect areas from ballistic threat without removing the existing glass and framing. With the TSS Removable Backglazing Framing installed, the glazing unit can simply be lifted and hooked into place. If the area between the existing glass and backglazing unit needs to be cleaned, the backglazed unit can simply be lifted out and placed back in. The system can cover areas in 4' x 8' sections, spanning entire storefront regions.

OPTIONS

- Interior Applications Only
- Available in Acrylic & Polycarbonate
- Can Be Mounted To The Floor, But Best Results is to Mount The System on the Window Sill (5" Sill Depth Is Needed)
- Available in Clear Anodized, Dark Bronze Anodized, Custom Anodize, or Custom Paint

RATINGS

- UL Levels 1-3 (Glazing Only)
- UL Levels 3 on Aluminum Head Anchor, Sill Anchor, & Mullion

STANDARDS

- NSI Z971-1984 Safety Glazing Materials for Building
- ASTM C 1036 Standard Specifications for Flat Glass
- ASTM C 1172 Standard Specification for Laminated Architectural Flat Glass
- ASTM 4802 Standard Specification for Poly(Methyl Methacrylate) Acrylic Plastic Sheet

