

Available at Glaz-Tech Industries



Framing Systems

Trifab™ VG 450, 451 and 451T

Noteable Features

- 4-1/2" Frame Depth (All Systems)
- Trifab™ 450 have 1-3/4" sightlines
- Trifab™ 451/451T have 2" sightlines
- Framing systems offer Screw Spline and Shear Block as fabrication options
- Available in Clear Anodized and Bronze Anodized

Standard Entrances

190 Narrow, 350 Medium & 500 Wide

Noteable Features

- Single-source package of door
- Door frame and hardware
- Designed for moderate traffic in applications such as stores, offices and apartment buildings
- Available in Clear Anodized and Bronze Anodized



glaztech.com

Commercial Framing & Entrance Systems

with Versatile Performance and Fabrication Options

Glaz-Tech Industries introduces a new line of framing and entrance systems that incorporate stability, thermal performance and aesthetics with Kawneer Industries. Engineered for functionality and performance, Glaz-Tech complements its commercial hardware with today's best performing insulated glass products making it an ideal choice for quality and a single source for efficient fabrication. Inquire with Glaz-Tech Industries for available hardware systems and glass configurations to determine the best complete product suitable for your project.

Advantages with Kawneer & Glaz-Tech Industries

- Storefront metal is of premium aluminum all fabricated at Kawneer's facilities.
- Fabrication is done at Kawneer's facilities to ensure no structural issues.
- Doors have dual moment welded corner construction for strong durability.
- Standard finishes : Clear Anodized and Bronze Anodized.
- Glaz-Tech's broad range of insulated glass configurations provides options for energy performance and visual aesthetics.
- Single source packages for hardware and glass applications.
- Quick turnarounds for glass and hardware.
- Delivery to job sites.



**The Ideal Combination of Durable
Hardware & Glass Efficient Products**

Introducing Kawneer's Framing Systems & Standard Entrances

Trifab VersaGlaze™*

- Trifab VG™* 450
- Trifab VG™* 451
- Trifab VG™* 451T (Thermal)

190 Narrow Stile Series

- 350 Medium Stile
- 500 Wide Stile



Trifab™* VG 450, 451 & 451T

Economy

Trifab™* VersaGlaze™* 450/451/451T framing systems offer four fabrication choices to suit your project:

- Screw Spline – for economical continuous runs utilizing two piece vertical members that provide the option to pre-assemble units with controlled shop labor costs and smaller field crews for handling and installation.
- Shear Block – for punched openings or continuous runs using tubular moldings with shear block clips that provide tight joints for transporting large pre-assembled multi-lite units.

Trifab™* VersaGlaze™* 450 Framing System 1-3/4" Sightline

Key Features Include:

- Hurricane Impact tested on Shutter Application Only
- Trifab™* VG 450 is 4-1/2" (114.3) deep with a 1-3/4" (44.5) sightline
- Front, Center, Back or Multi-Plane glass applications
- Flush glazed from either the inside or outside
- Screw Spline, Shear Block, Stick or Type-B fabrication
- SSG / Weatherseal option
- 1/8" (3.2), 1/4" (6.4) or 3/8" (9.5) infill options
- Permanodic™* anodized finishes in 7 choices
- Painted finishes in standard and custom choices

Product Applications:

- Storefront, Ribbon Window or Punched Openings
- Single-span
- Integrated entrance framing allowing Kawneer standard entrances or other specialty entrances to be incorporated

Trifab™* VersaGlaze™* 451/451T Framing System

Key Features Include:

- Hurricane Impact tested No Shutters Required
- Trifab™* VG 451/451T Framing is 4-1/2" (114.3) deep with a 2" (50.8) sightline
- Front, Center, Back or Multi-Plane glass applications
- Flush glazed from either the inside or outside
- Screw Spline, Shear Block, Stick or Type-B fabrication
- SSG / Weatherseal option
- Isolock™* lanced and debridged thermal break option with Trifab™* VG 451T Framing
- Infill options up to 1-1/8" (28.6) thickness
- Permanodic™* anodized finishes in 7 choices
- Painted finishes in standard and custom choices

Product Applications:

- Storefront, Ribbon Window or Punched Openings
- Single-span
- Integrated entrance framing allowing Kawneer standard entrances or other specialty entrances to be incorporated

The 190 Narrow Stile Entrance

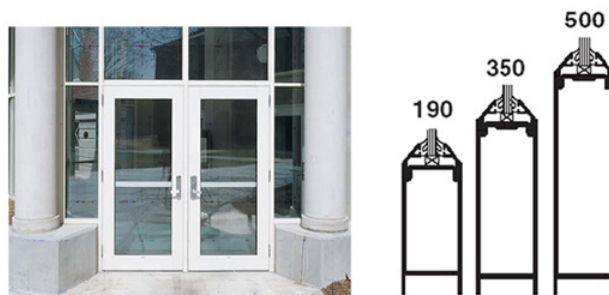
- Is engineered for moderate traffic in applications such as stores, offices and apartment buildings
- Vertical stile measures 2-1/8"; top rail 2-1/4" and bottom rail 3-7/8"
- Results in a slim look that meets virtually all construction requirements

The 350 Medium Stile Entrance

- Provides extra strength for applications such as schools, institutions and other high traffic applications
- Vertical stiles and top rails measure 3-1/2"
- Bottom rail measures 6-1/2" for extra durability

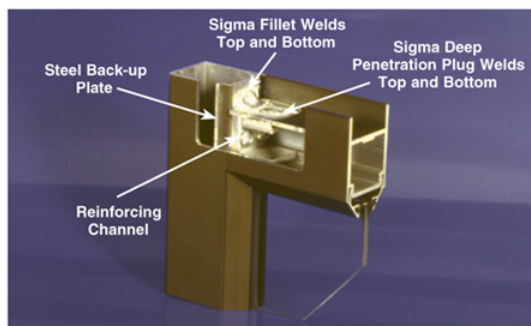
The 500 Wide Stile Entrance

- Creates a monumental visual statement for applications such as banks, libraries and public buildings
- Vertical stiles and top rail are 5"; bottom rail measures 6-1/2"
- Results in superior strength for buildings experiencing heavy traffic conditions



General

- Door operation is single or double-acting with maximum security locks or Touch Bar Panics standard
- Architect's Classic one inch round, bent bar push/pull hardware is available in various finishes and sizes
- Infills range from under 1/4" to 1" IG's



Glass Performance by Glaz-Tech Industries

Glaz-Tech Industries provides several glass configurations to help you maximize the efficiency and visual aesthetics of your Kawneer hardware. Contact your local sales rep for the finest glass solutions for your project.

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