

STOREFRONTS



FG-2000 Standard Flush Glaze Storefront System

FEATURES

- Dimensions: 1-/34" x 4-1/2"
- Three different assembly methods: Screw Spline, Shear Block and Stacking
- Air Infiltration: <0.06 cfm/sf at 6.24 PSF
- Water Resistance: 10 PSF
- Designed for 1/4" glazing but easily adapted to 5/16" or 3/8" infills
- Sidelite bases to match door bottom rails
- Multiple corner post configurations
- Adjustable and 135° mullion
- Factory anodized or painted finished
 - Kynar 500°/Hylar 5000°



FG-3000 Standard Flush Glaze Storefront System

FEATURES

- Dimensions: 2" x 4-1/2"
- Three different assembly methods: Screw Spline, Shear Block and Stacking
- Air Infiltration: <0.06 cfm/sf at 6.24 PSF
- Water Resistance: 10 PSF
- Designed for 1" glazing but easily adapted to 1/4" or 1-1/8" infills
- Sidelite bases to match door bottom rails
- Multiple corner post configurations
- Adjustable and 135° mullion
- Factory anodized or painted finished
 - Kynar 500°/Hylar 5000°



Series 3000 Thermal Multiplane Storefront System

FEATURES

- Dimensions: 2" x 4-1/2"
- Front Set, Center Set, Back Set or Multi Set glazing configurations
- Optional sill receptor requires no additional anchoring of sill member
- Optional thermally broken head anchor clip
- SSG glazing with patented funnel bridge option for Front Set
- Continuous head and sill assembly option for Front Set
- Screw Spline and Shear Block assembly
- · Outside and inside glazing options
- 90° and 135° corners

- · High sidelite base
- Thermally broken members with polyurethane thermal breaks
- Air Infiltration: <0.06 cfm/sf at 6.24 PSF
- Water Resistance: 10 PSF
- Designed for 1" glazing but easily adapted to 1/4" or 1-1/8" infills
- Sidelite bases to match door bottom rails
- Multiple corner post configurations
- Adjustable and 135° mullion
- Factory anodized or painted finished Kynar 500°/Hylar 5000°



ENTRANCES



MS-375TC / WS-500TC Thermal Composite Door & Frame

FEATURES

- Door thickness: 2-1/4"
- Door sizing up to 4' x 8'
- Available as a single door, pairs of doors, or in sets of singles separated by a 2-1/2" common lock mullion or 5-1/4" common hinge mullion utilizing a 1" x 4-1/2" subframe or 2" x 4-1/2" storefront frame
- Available in Medium and Wide stiles 8" standard bottom rail with 10" options
- Thermally broken utilizing Polyamide Insulating Strips
- Accepts 1" & 1-1/2" infill
- Dual weathering at frame-to-door connections
- Thermally broken threshold
- Thermal performance:
 - 1" Low-E Solarban 70: U-factor 0.43
 - 1-1/2" Triple Glazed Low-E Solarban 70: U-factor 0.38
- Factory anodized or painted finished -Kynar 500°/Hylar 5000°



NS-212 / MS-375 / WS-500 Standard Door & Frame

FEATURES

- Available in Narrow, Medium, and Wide stiles
- Stile widths: Narrow 2-5/8",
 Medium 4-1/4", Wide 5-1/2"
- 1/4", 3/8", 5/8" and 1" glazing options
- Maximum security hook bolt locks
- 1" diameter push/pulls
- Adjustable astragal with dual weathering on pairs of doors
- Mechanically fastened shear blocks and welded corner construction
- 4" to 10" one piece bottom rail options
- Glass stops with bulb gaskets
- Factory anodized or painted finished - Kynar 500°/Hylar 5000°



Rugged Door & Frame

FEATURES

- Dimensions: 2" x 4-1/2" rugged flush glaze frame
- Heavy-duty tubular construction with 3/16" wall thickness and 2" depth
- Dual welded door corner construction with heavy corner shear block and steel back-up plates
- 1" diameter push/pulls and steel back-up plates for hinges
- Adjustable astragal with dual weathering on pairs of doors
- Available in Narrow, Medium and Wide stiles
- A wide range of horizontal muntins from 1" to 10" tall
- 8" and 10" bottom rail options
- 1/4", 3/8", 5/8" and 1" glazing options
- Factory anodized or painted finished Kynar 500°/Hylar 5000°



CURTAIN WALL



RelianceTM Curtain Wall

FEATURES

- 2-1/2" sightline
- Accomodates 1/4", 1" and 1-1/4" typical infills
- Dimensions: 1/4" infill 5-1/4" & 6-1/2"; 1" infill 6", 7-1/4" & 10-1/8"; 1-1/4" infill 7-1/2"
- Tubular stick built system with heavy-duty vertical options in order to meet higher design criteria
- Front set, outside glazed configuration
- Captured and SSG (Structural Silicone Glazed) vertical mullions
- Thermally broken system
- Available as a veneer system with 1/4" or 1" typical infill
- Accommodates projected and casement vents
- Accommodates low profile or flush door frames for entrance doors
- Factory anodized or painted finished Kynar 500°/Hylar 5000°





Products: MS-375TC/WS-500TC Thermal Composite Door & Frame and Series 3000 Thermal MultiPlane Storefront Project: Watershed - Seattle, WA · Architect: Weber Thompson

Please email all metal quote requests and orders to <u>metalgroup@syracuseglass.com</u> or call us at 315-437-9971, extension 6, to speak with a metal representative.