



WAUSAU

WINDOW AND WALL
SYSTEMS

STOREFRONT, ENTRANCES AND STICK CURTAINWALL

Wausau storefront and aluminum entrance systems are used all across America to help ensure single source responsibility.

Systems offer consistent color, coordination of deliveries, and strength of manufacturer's warranty.

Support your sustainable design goals with energy-efficient, durable designs.

www.wausauwindow.com 1.877.678.2983

Wausau's storefront and entrances are private-labeled through Apogee sibling company EFCO, LLC



Choose from six standard anodized finishes plus 27 quick-turn, standard, factory baked-on paint colors

Custom color? No problem - We employ state-of-the-art in-house color mixing

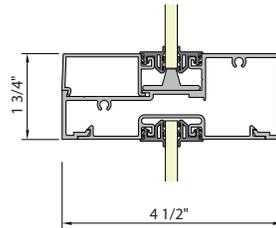
THERMAL and NON-THERMAL STOREFRONT

A Broad Selection of Framing Systems

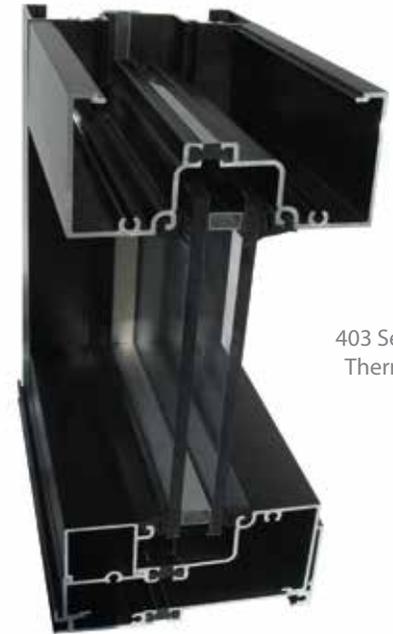
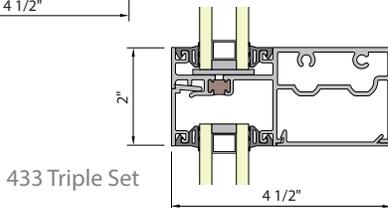
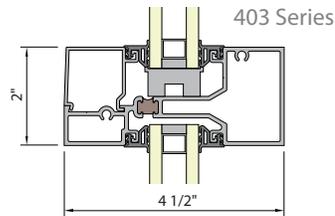
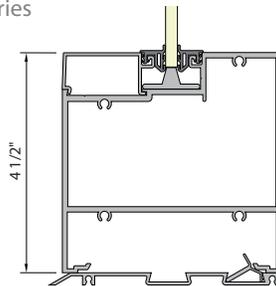
Available non-thermal; poured or thermal strut - 4-1/2" or 6-1/2" frame depth with popular options

- Dry glazed from the exterior, internally drained
- 0.080" frame extrusion wall thickness, 0.125" on 403-I Series
- Adapters available for 1/4" glass
- Dual-color finish option on thermal strut framing (403-I)
- Glass positioned in the center, front or back of the frame (433 Series Triple Set™)
- For low- to mid-rise applications - Ideal for entrance sidelites and transoms

SELECTION GUIDE - STOREFRONT FRAMING SYSTEMS				
By Series Number				
Thermal Type	Standard 1-3/4" x 4-1/2" Framing	Standard 2" x 4-1/2" Framing	Standard 2" x 6-1/2" Framing	Special Purpose Framing
Non-Thermal (NT)	401	402	406	525 Impact and Blast
Poured Thermal (T)		403 403-X Double Pour	406-X Double Pour	433 Triple Set™ 526 Impact
Thermal Strut (TS)		403-I		
Thermal Clip				960 Wall™ 5-1/4" and 6" Framing



401 Series



403 Series Thermal

Douglas County Public Works Building | Lawrence, Kansas | Clark Huesemann Architects | Photo: Gayle Babcock Architectural Imageworks, Inc.



ALUMINUM ENTRANCES

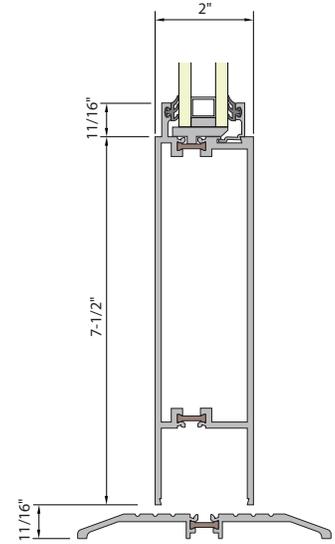
Standard or Heavy-Duty DuraStile™/ThermaStile™ Doors

Integrate seamlessly with storefront and curtainwall - Welded corners or adjustable tie-rod construction

- 0.125" thick extrusions standard - 0.188" thick extrusions at heavy-duty entrances
- Glazing adapters for a variety of glass thicknesses
- ThermaStile™ entrances feature polyamide thermal struts for dual-color finish option
- Custom door hardware applications available



Standard D200 Entrance - 4" Bottom Rail



ThermaStile™ Entrance

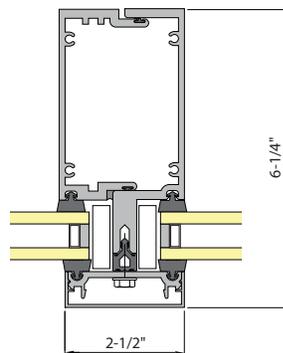
SELECTION GUIDE - ALUMINUM ENTRANCES			
By Series Number			
Thermal Type	Standard Welded 1-3/4" Deep Entrances	Standard Tie-Rod 1-3/4" Deep Entrances	Heavy-Duty Welded 2" Deep Entrances
Non-Thermal (NT)	D200 Narrow Stile D300 Medium Stile D500 Wide Stile	T200 Narrow Stile T300 Medium Stile T500 Wide Stile	DuraStile™ D318 Medium Stile D518 Wide Stile D618 6" Stiles
Thermal Strut (TS)			ThermaStile™ D302 Medium Stile D502 Wide Stile

STICK CURTAINWALL

Wausau SuperWall™

Setting the standard for more than 40 years
Standard frame depths from 6-1/4" to 10-1/4"

- 2 1/2" or 3" exterior sightline - Accent covers available
- Captured or vertical structural glazed
- Full 0.125" extrusion wall thickness
- Splayed mullions available for segmented radii
- Screw-spline construction
- SuperWall-SSG for four-side silicone glazing



SuperWall™

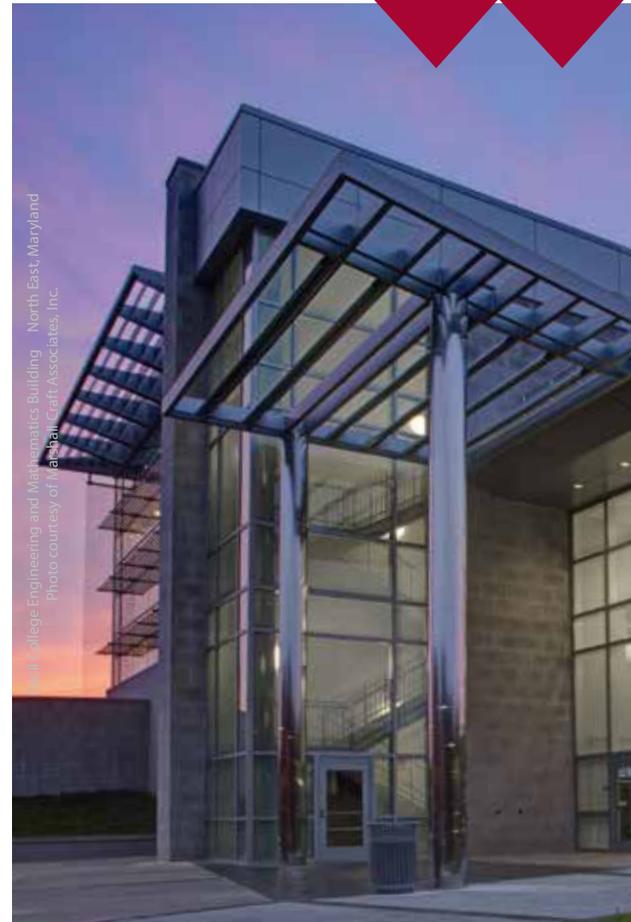


Photo courtesy of Marshall Craft Associates, Inc.



Zorinsky Federal Building Omaha, Nebraska Leo A. Daly



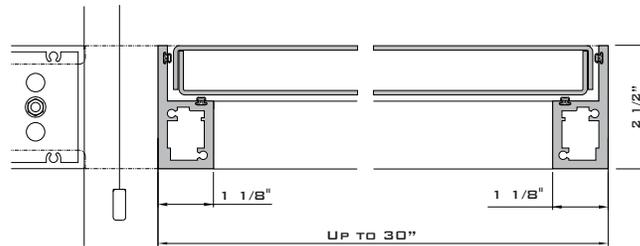
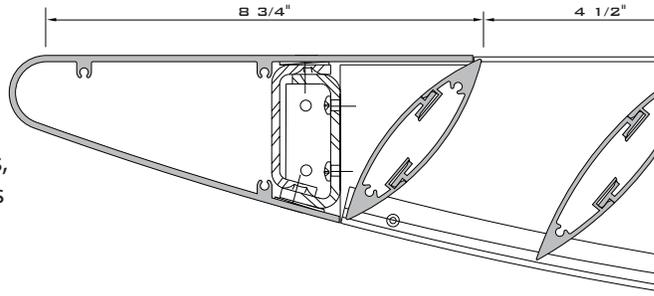
Armstrong World Industries Lancaster, Pennsylvania Gensler

ClearStory™ Exterior Sun Shades

SUN CONTROL

ClearStory™ Interior Light Shelves

- Control solar heat gain and harvest natural daylight
- Increase Projection Factor and decrease solar cut-off angles
- A variety of pre-engineered configurations - extruded blades, perforated sheet, "catwalk" grids or solid shading
- Modular design and integral alignment features for ease of installation
- Thermally-improved mullion attachments
- Laser- or water-jet, precision-cut, factory-attached end caps
- Vertical sun shades available for east and west facades

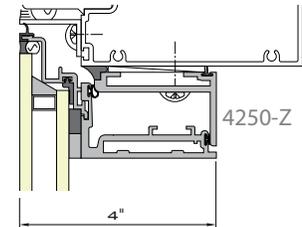


- Redirect south daylight off ceiling surfaces so light penetrates farther
- Control midsummer glare
- Diffuse, reflective, upper surfaces maximize light - lower surfaces match decor
- Light shelves can work in combination with sun shades for maximum daylight harvest
- Shelf depth up to 30" to match transom height
- Optional easy-to-clean removable infill panels
- Not intended as a shelf or step

3250-Z and 4250-Z Zero Sightline Vents

NATURAL VENTILATION

- 3 1/2" or 4" frame depth
- Available for captured or structural glazed curtainwall of varying face widths
- 3250-Z: AAMA AW-60; 4250-Z: AAMA AW-90 (awning) AW-100 (casement)
- Multi-point locking system for single handle operation
- Concealed, stainless steel, four-bar, friction hinges
- Factory silicone glazed for "no sag" performance
- 0.125" principal wall thickness



Allowable Air	Water	NFRC U-Factor	CRF _f	STC
0.06 cfm/sqft at 6.24 psf	15 psf	0.39 to 0.72 BTU/hr.sqft.°F	48 to 68	31 to 34

Test results may vary



7800 International Drive Wausau, WI 54401
Toll Free 1 877 678 2983 Fax 1 715 843 4350
Email info@wausauwindow.com