

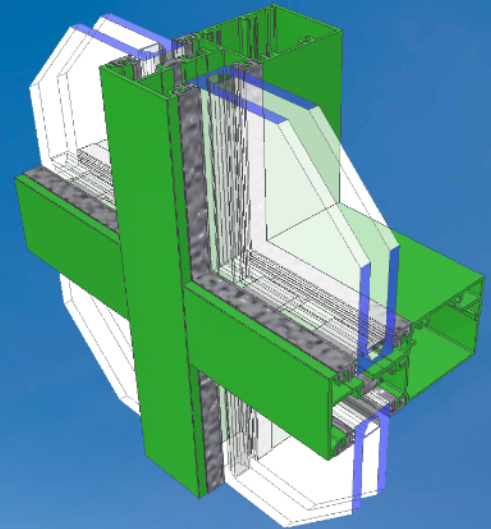
T14000 I/O Series Storefront

Single cavity pour and debridge thermal barrier

Glass or panels can be positioned to the inboard (I) or outboard (O) side of the 4-1/2" depth frame to achieve the look you require. Typical glass thickness is 1", and can be installed from the outside or inside of the building. Special glazing pocket reducers allow the use of 1/4" infill thicknesses, too.

Our redesigned T14000 I/O Series Storefront single cavity pour and debridge thermal barrier insulates exterior surfaces from the interior to minimize temperature transfer. This provides industry accepted performance for condensation resistance and energy performance. The system is based on #12 screw fasteners which greatly decreases rework in the field.

Using the same design, assembly, and accessories as the 14000 center glazed system allows combining inboard, outboard and center planes of glass in the same elevation with the same great performance.



**Standard Medium
Stile Entrances**

**ALSO
USED
WITH**



**200 Series
Curtainwall**

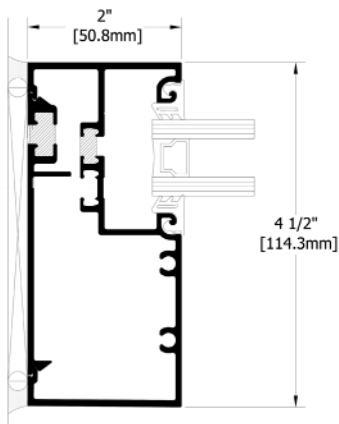
789 Eisenhower, Ann Arbor, MI

TUBELITE®
DEPENDABLE

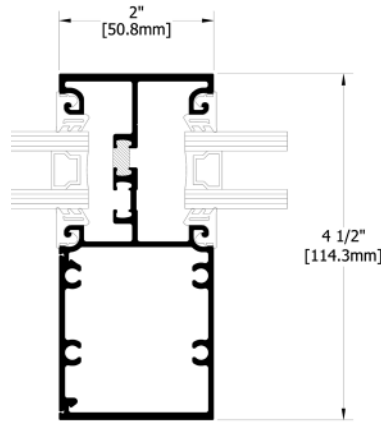
LEADERS IN ECO-EFFICIENT STOREFRONT,
CURTAINWALL AND ENTRANCE SYSTEMS

T14000 I/O Series Storefront

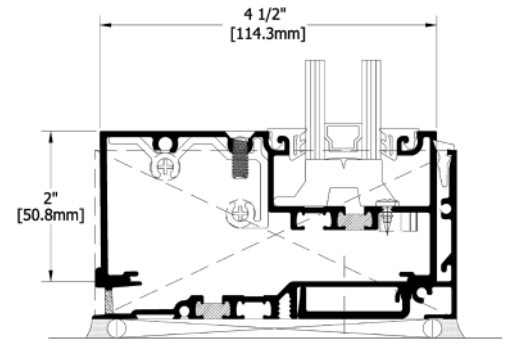
Single cavity pour and debridge thermal barrier



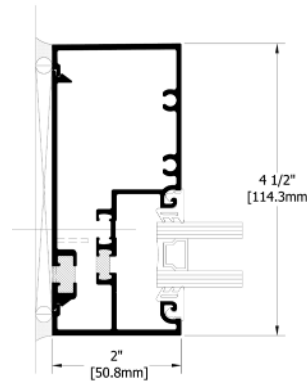
Inboard Std. Jamb



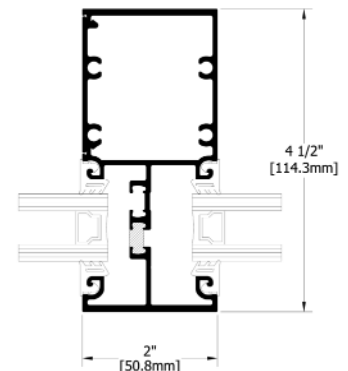
Inboard Std. Vertical



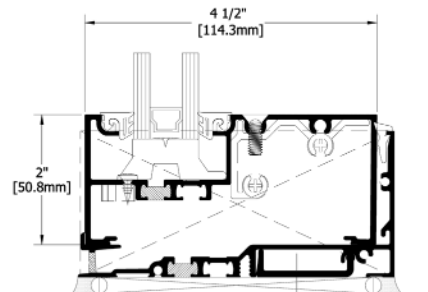
Inboard Std. Sill



Outboard Std. Jamb



Outboard Std. Vertical



Outboard Std. Sill

System Features:

- Standard 2" (50.8mm) sight-line on verticals and horizontals
- 4-1/2" (114.3mm) system depth
- Single cavity pour and debridge thermal barrier
- EPDM roll in gaskets for 1" glass or panel thickness, standard
- #12 screw construction

Optional Features:

- Screw-spline or shear block connections
- Steel reinforcing if required
- Easily integrates with standard or thermal doors, operable vent windows & sun shades
- A wide variety of standard anodized and painted colors are available to complement any project with warranted protection, as well as street appeal.
- Curved Headers
- In-board or outboard glass plane
- Silicone Glazed Vertical
- I/O available in non-thermal, single P&D, and dual P&D

T14000 I/O Series Product Specifications

Application: Low-rise commercial buildings: retail, office, healthcare, schools, etc

Description: 2" x 4-1/2" multiplane outside or inside flush glazed storefront

Face Width:	System Depth:	Glass:	Air Infiltration:	Static/Dynamic Water Infiltration:	Structural:	CRF:	U-Factor**:	Acoustic:
2"	4-1/2"	1" std (1/8" – 1-1/8")	0.06 CFM/Ft.2 @ 6.24 PSF	12 PSF - Inboard Plane 12 PSF - Outboard Plane	30 PSF - Design 45 PSF - Overload	74 _F 71 _G - Outboard Plane	0.34 Thermally Broken - Outboard Plane	STC 31 OITC 25

**U-Factor per AAMA 1503-09: COG = 0.24

Glass Makeup: 1" IGU – 1/4" SNX62/27 #2, 1/2" Argon with warm edge spacer, 1/4" clear

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