# **14000 Series Storefront Framing**

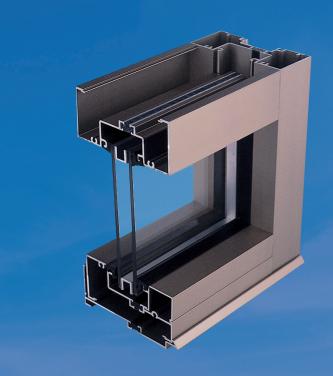
For optimal strength and thermal performance, use Tubelite's 14000 Series Storefront Framing, a flush-glazed system for use on storefront and low-rise applications. Framing is available in standard non-thermal and thermal members with 2" x 4-1/2" profiles and a 1/2" bite for use with glass or panels up to 1-1/8" thick. Extra-heavy intermediate verticals are available for high performance against strong windloads.

Reduce project labor costs with the flexibility of inside or outside glazing. Members can be assembled using screw spline or clip joinery, and framing is compatible with Tubelite Narrow, Medium and Wide Stile Doors.

Our 14000 Series Storefront products are subjected to thorough testing by an independent laboratory, ensuring that you get the highest quality storefront framing products that the industry has to offer.

200 Series

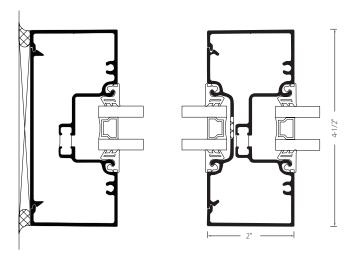
Curtainwall

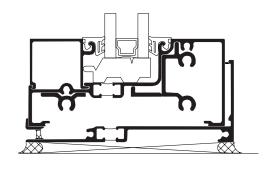


LEADERS IN ECO-EFFICIENT STOREFRONT, CURTAINWALL AND ENTRANCE SYSTEMS



## 14000 Series Storefront Framing





### **System Features:**

- Standard 2" (50.8mm) sight-line on verticals and horizontals
- 4-1/2" (114.3mm) system depth
- Single Pour & Debridge thermal break with Azon's Lancer® mechanical lock
- EPDM wedge type gaskets for 1" glass or panel thickness
- Glass centered in the system depth

#### **Optional Features:**

- Screw-spline or shear block connections
- Steel reinforcing if required
- Easily integrates with standard or thermal doors , operable vent windows & sun shades
- 7 anodized and 19 painted standard finishes
- Curved Headers
- Non-thermal Framing



#### **14000 Series Product Specifications**

See Tubelite's Test Reports for mock up sizes and test conditions.

**Application:** Low-rise commercial buildings: retail, office, healthcare, schools, etc. **Description:** 2" x 4-1/2" center set, outside or inside flush glazed storefront

Face Width:	System Depth:	Glass:	Air Infiltration:	Water Infiltration:	Structural:	CRF:	U-Value:	Acoustic:
2"	4-1/2"	1" std (1/8" – 1-1/8")	0.06 CFM/Ft.2 @ 6.24 PSF	10 PSF – Static 10 PSF – Dynamic	30 PSF – Design 45 PSF – Overload	T (Thermal) 62 <sub>F</sub> 68 <sub>G</sub>	E (Non-thermal) 0.47 T (Thermal) 0.33	STC 32 OITC 26

DISCLAIMER: Tubelite takes no responsibility for product selection or application, including, but not limited to, compliance with building codes, safety codes, laws, merchantability or fitness for a particular purpose; and further disclaims all liability for the use, in whole or in part, of this Technical Guide in preparation of project specifications and/or other documents. Technical Guides are subject to change at any time, without notice, and at Tubelite's sole discretion. ©2017 Tubelite Inc.

