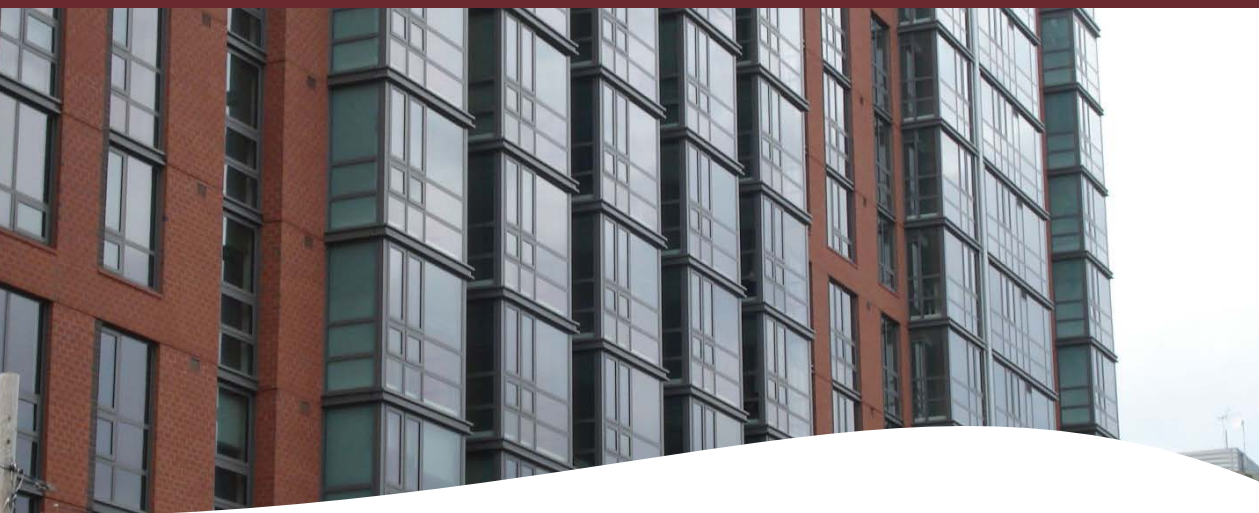




Thermal Fixed Window & Window Wall

# Series 400

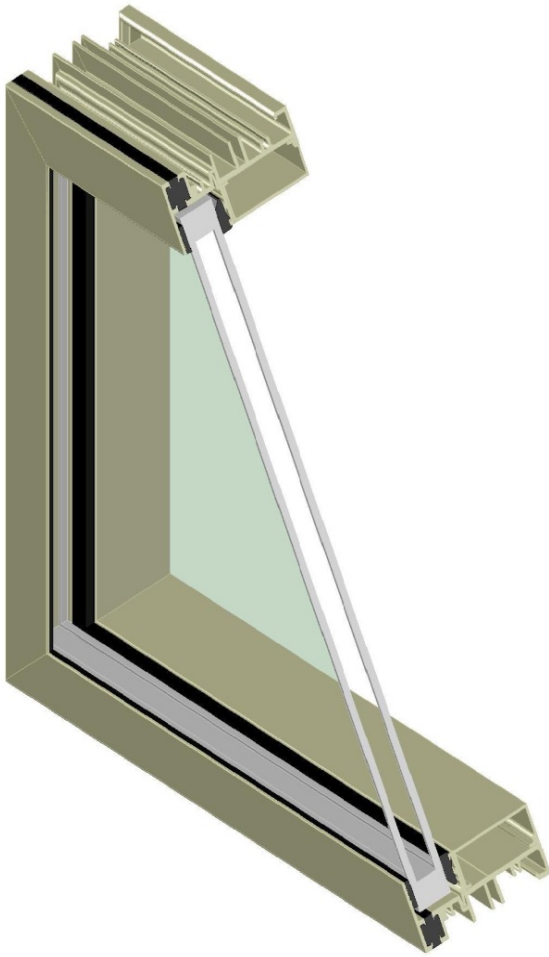


The **Sun Metals Series 400 Window System** is a 4" Thermally Broken framed glazing system that retains a Heavy Commercial and Architectural Grade rating. This glazing system offers designers and building owners a high-performance, attractive solution for designs that require an expansive wall of glass.

The **400 Window System** provides exceptional Thermal, Air, water performance that meet the toughest industry standards. The system is designed to accommodate various glass types and thicknesses depending on the desired performance of the system and project requirements.

## Product Features

- Commercial grade
- Pour and De-bridge or Iso-Bar Thermal Break.
- Unitized construction
- Equal leg framing
- Pressure Equalized
- Interior/Exterior glazing
- Glazing and sealing in a controlled factory Environment.
- Insulated Laminated, laminated and monolithic glazing available.
- Standard colors: white, silver, bronze.



### Product Options

- Available in 3-1/4" frame depth.
- Custom Duracron and Kynar Finishes available.
- Polyamide Thermal Isobar available.
- Can be manufactured without P & D for Non-Thermal applications.
- Multi-lock insert vents for easily accessible natural ventilation
- Integrated Architectural AW Class terrace doors with improved access sills
- Head and sill receptors with optional panning for window wall applications.



# Series 400

Thermal Fixed Window & Window Wall

Performance Data	Fixed Thermal
Air Infiltration @ 1.57 psf	0.002 scfm/ft <sup>2</sup>
Water	15 psf
Design Loads	+/- 65 psf
Forced Entry	10
U-Factor	.35-.42 btu
CRF	37-50