



G500 SERIES

FIXED WINDOWS

Engineered with innovation at its core, this system features a high-performance frame designed to minimize heat transfer and maximize energy efficiency. Flexible by design, it offers a range of options to complement any architectural style. Multiple units can be seamlessly assembled into one master frame, while an optional flange design simplifies installation—delivering Peerless performance from concept to completion.





THIRD PARTY CERTIFIED

**FGIA CERTIFIED
WINDOW PERFORMANCE**

**IGCC CERTIFIED
INSULATING GLASS**

G500 FIXED

PRODUCT DATA

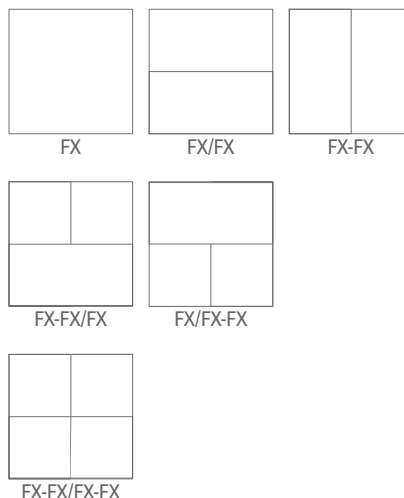
	PERFORMANCE
Certification	AW 105
Test Size	60"x99"
U-Value	0.14
Air Infiltration Rate @ 6.24 psf	<0.1 cfm/sf
Water Test Pressure	15 psf
Design Pressure	105 psf
Frame Depth	4 $\frac{1}{4}$ "
Thermal Break Design	Polyamide Strut
Standard Glass Thickness	1"
Glazing Material	Dry Glazed
OITC/STC	Up to 39 / Up to 48

*Glass package may effect data.

FEATURES AND BENEFITS

- Versatile frame fits multiple glass types for low U-values
- Color options: wide range of interior/exterior finishes, including metallic powder coats
- Continuous head, sill, and jamb – no mullions required
- Flange designs minimize field trimming
- Glass film for easier cleaning
- Dry exterior gaskets for simple re-glazing
- 10 yr. product, 20 yr. glass, and up to 30 yr. finish

TYPICAL CONFIGURATIONS



*Please consult your project engineer for additional configuration options.



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