

PRODUCT DATA SHEET

Series 6750i
Horizontal Sliding
4 1/4" Frame Depth

PERFORMANCE DATA ¹	OPERATION	AAMA RATING	TEST SIZE (inches)	AIR (cfm/ft ²) @ 6.24 psf	WATER (psf)	DESIGN PRESSURE (psf)	STRUCTURAL OVERLOAD (psf)	OITC	U-FACTOR (BTU/HR/FT ² /F)
	Single Slide	AW-PG80	99 x 79	0.20	12	80	120	Consult AWM	See Below

¹Based on independent certified laboratory testing per AAMA/WDMA/CSA/101/I.S.2/A440. Field results will vary based on size, test methods, accessories & conditions

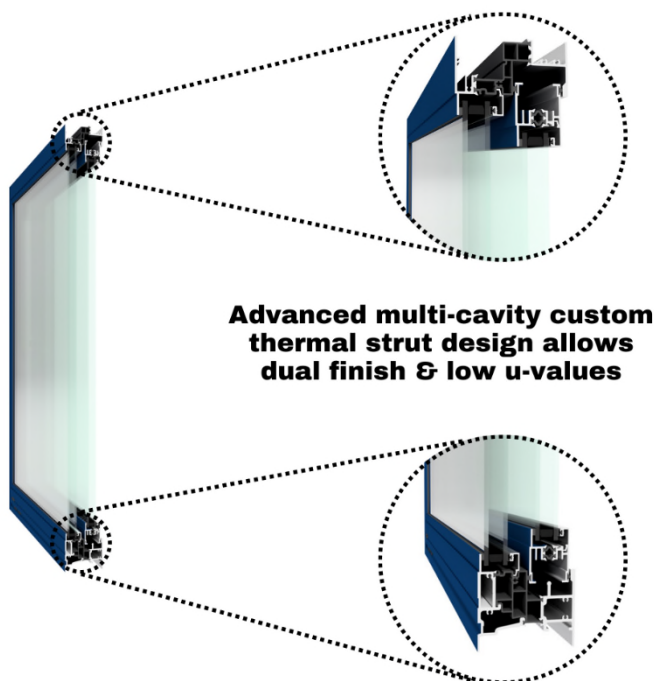
STANDARD FEATURES

- Large multi-cavity custom thermal strut design provides maximum thermal performance for remarkably low u-values and dual finish capability
- Outstanding structural performance and energy efficiency for occupant safety and comfort
- Ideal for schools, high-rise residential, government buildings and hospitals
- Single slide in XO, OXO or XOX configurations allow variable ventilation options
- Smooth operating, high performance Delrin stainless steel ball bearing rollers
- Structural silicone wet glazing delivers maximum seal strength and water resistance
- Available with straight or beveled glazing legs for aesthetic design flexibility



OPTIONAL FEATURES

- Dual glazing with removable access panels (allows for vandal resistant polycarbonate glazing or 5/8" deep integral blinds, straight leg only)
- True, exterior applied or between the lites of dual glazing muntin grids
- 15 psf sill for increased water resistance
- Half insect screens (fiberglass, aluminum or stainless-steel mesh)
- Hurricane Windborne Debris Impact Resistance (Large Missile)
- Limit devices for restricted opening (NYCDOH stamped where applicable)



THERMAL PERFORMANCE CHART ¹	WINDOW SIZE (inches)	CENTER OF INSULATED GLASS U-FACTOR/SPACER TYPE ("Alum."=Aluminum, "Warm"=Warm Edge) ²							
		0.33/Alum.	0.33/Warm	0.29/Alum.	0.29/Warm	0.24/Alum.	0.24/Warm	0.20/Alum.	0.20/Warm
	59 x 47*	0.485	0.465	0.460	0.439	0.431	0.409	0.393	0.375
	72 x 48	0.469	0.451	0.443	0.424	0.412	0.392	0.373	0.357

¹Based on certified simulations in accordance with NFRC 100

²Consult AWM for additional configurations

*Designates NFRC Gateway size

12/9/25