

# PRODUCT DATA SHEET

## Series 975i

Sliding Door (Lift & Slide)  
5" Frame Depth

PERFORMANCE DATA <sup>1</sup>	OPERATION	AAMA RATING	TEST SIZE (inches)	AIR (cfm/ft <sup>2</sup> ) @ 6.24 psf	WATER (psf)	DESIGN PRESSURE (psf)	STRUCTURAL OVERLOAD (psf)	OITC	U-FACTOR (BTU/HR/FT <sup>2</sup> /F)
	Lift & Slide	AW-PG80	123 x 95	0.14	15	80	120	Consult AWM	See Below

<sup>1</sup>Based 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

- Advanced European hardware allows for large door panels up to 600 pounds
- Gaskets lift from contact during operation for relatively effortless panel movement
- Low profile sill design minimizes obstruction while maintaining high water resistance
- Concealed heavy duty multi-point locking system
- Nylon coated stainless steel rollers for quiet & smooth operation
- Single slide design available in 2, 3 or 4-lite configurations
- Thermal strut thermal barrier for enhanced performance and dual finish capability
- Wet glazed with structural silicone for extreme seal strength and longevity

### OPTIONAL FEATURES

- Heavy duty roller allowing door panels up to 800 pounds
- Interior thumb-turn to restrict handle operation, Exterior key locks
- Exterior operating handle in lieu of recessed pull (requires interior thumb turn)
- Heavy duty rolling insect screens (fiberglass, aluminum or stainless steel mesh)
- Hurricane Windborne Debris Impact Resistance (Large Missile)



THERMAL PERFORMANCE CHART <sup>1</sup>	DOOR SIZE (XO)	CENTER OF INSULATED GLASS U-FACTOR/SPACER TYPE ("Alum."=Aluminum, "Warm"=Warm Edge) <sup>2</sup>							
		0.33/Alum.	0.33/Warm	0.29/Alum.	0.29/Warm	0.24/Alum.	0.24/Warm	0.20/Alum.	0.20/Warm
	79" x 79"*	0.525	0.514	0.500	0.489	0.471	0.458	0.434	0.423
96" x 96"	0.492	0.482	0.465	0.455	0.433	0.422	0.392	0.383	

<sup>1</sup>Based on independent certified simulations in accordance with NFRC 100

<sup>2</sup>Consult AWM for additional configurations

\*Designates NFRC Gateway size