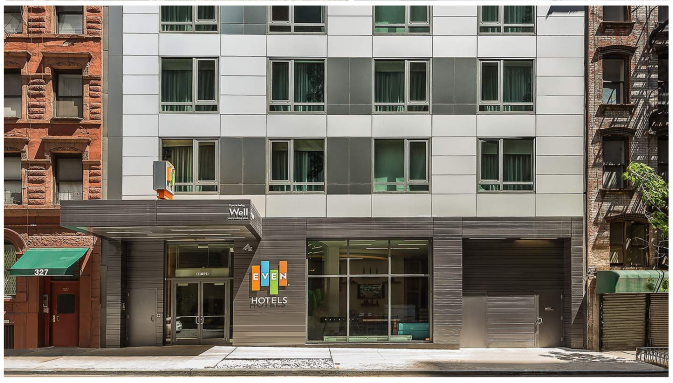
NORTHERN
ARCHITECTURAL SYSTEMS

7000 SERIES

2 ½" - 3 ¼" FRAME DEPTH
CASEMENT | DUAL ACTION



PRODUCT OVERVIEW

The 7000 Series is a versatile window that can be used in punched openings and floor-to-ceiling window walls. Designed to withstand the rigors of high-rise and heavy-use environments such as hotels, the 7000 Series features an adaptable Euro-groove for hardware versatility, triple gasket design and is available as both inswing or outswing.

STANDARD FEATURES

- 1" Insulated glass
- Multi-point locking hardware for added security
- Triple gasket design for superior performance
- Euro-groove design for hardware versatility
- Matching fixed window (7050 Series)

OPTIONAL FEATURES

- Up to 1 ⅜" insulated glass
- 4" Limit stop
- Muntin Grids, applied and between the glass
- Strutted design dual finish or 2-tone
- Dedicated impost for fixed and operable in a single master frame
- Custodial locking hardware
- Fiberglass mesh screen
- Applied Flange (1", 1 ½", 2½", 3 ¼")

AVAILABLE ACCESSORIES

- Receptor System
- Trims

TYPE	AAMA RATING	STRUCTURAL LOAD (psf)	TEST SIZE	WIND SPEED (mph)	AIR (cfm/ft^2)	WATER (psf)	U-VALUE [1]
Outswing	AW-65 / 80 / 100	97.5 / 120 / 150	48" x 96"	50 (6.24psf)	<0.1	12	0.42 - 0.45
Inswing	AW-65 / 80 / 100	97.5 / 120 / 150	48" x 96"	50 (6.24psf)	<0.1	12	0.42 - 0.45
Dual Action	AW-80	120	60" x 99"	50 (6.24psf)	<0.1	12	0.42 - 0.45

Performance data based on testing by AAMA Accredited Laboratory, NFRC Simulation software or independent testing. Actual results will vary based on field conditions, locations, size/configurations or glazing options. Be sure to verify the performance requirements for your particular project. [1] U-Values will vary depending on the glazing selected. Please contact Northern for further information.

Proud Member

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