imagine
extraordinary
ES | Multimax

Features

- Single source warranty: in-house aluminum and glass processing
- Laminated glass by industry leader Tecnoglass
- Heat strengthened and annealed glass in clear and gray as an option
- Superior energy efficiency with Solarban 70 Low-E glass
- Aluminum available in white and bronze AAMA 2604
- 10 year paint finish warranty
- Corrosion-resistant hardware for coastal areas as standard

Quality meets Affordability

The Multimax line was developed for multi-family projects with high security measures in collaboration with leading architects and designers.

40 years of experience as a window and door manufacturer has allowed us to develop this line of products withstanding the stringent Miami-Dade County protocols.

Windows

ES-MX1000
Single-Hung Window

ES-MX1500
Fixed Window

ES-MX2000
Horizontal Roller / Sliding Window

Doors

ES-EL3000
French Door / Swing Door

ES-EL4000
Sliding Glass Door

Windows

SINGLE-HUNG WINDOW

ES-MX1000

The ES-MX1000 is a Single-Hung Window that can be adapted to any architectural design. The system follows strict construction specifications and architectural standards of safety and durability. This window system can be implemented in residential and commercial construction projects.

System Description

- Maximum width:
  - Equal: 53 1/8” width x 74 1/4” height
  - Unequal: 53 1/8” width x 50 5/8” height
- Maximum height:
  - Equal: 80” height x 49” width
  - Unequal: 80” height x 26 1/2” width
- Frame depth: 2 3/8”
- Flange frame available
- Designed for 5/16” annealed glass and heat strengthened glass options
- LMI and SMI
- Configuration: OX
- Tested water infiltration: 12 psf.
- Tested design load:
  - +80/-90 psf. (LMI)
- Laminated glass:
  - 1/8” HS + 0.09 PVB + 1/8” HS
- U-value: 1.04 on clear laminated SB 70
- SHGC: 0.29 on clear laminated SB 70

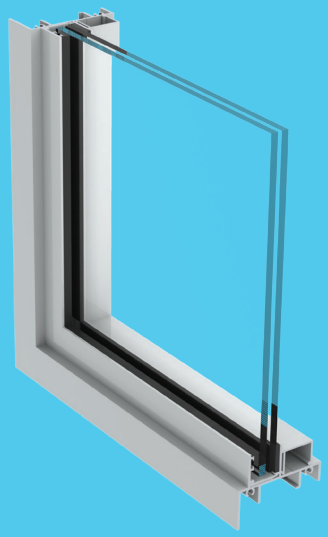
Features

- Low-E Solarban 70 available
- Screen option available
- Block and tackle and ultra-lift balance options
- Aluminum available in white and bronze AAMA 2604
- Sweep lock and vent latch locking mechanisms available
- Heavy-duty meeting rail available

FIXED WINDOW

ES-MX1500

ES-MX1500 is an impact-rated Fixed Window available in a variety of shapes allowing a wide range of architectural applications. This window is used to bring light to places with difficult accessibility.



System Description

- Maximum size: 36” width x 120” height
- Frame depth: 2 3/8”
- Flange frame available
- Designed for 5/16” annealed glass and 7/16” heat strengthened glass options
- LMI and SMI
- Tested water infiltration: 15 psf.
- Tested design load:
  - +70/-80 psf. (LMI)
- Laminated glass:
  - 3/16” HS + 0.09 PVB + 3/16” HS
- U-value: 1.01 on clear laminated SB 70
- SHGC: 0.32 on clear laminated SB 70

Features

- Flange frame for masonry, fin frame for wood construction or flush frame for concrete opening
- Architectural shapes available
- Minimum radius: 14"
- Saflex PVB, Kuraray PVB, Vanceva Storm and SentryGlas Plus interlayer options

Windows

HORIZONTAL ROLLER / SLIDING WINDOW

ES-MX2000

ES-MX2000 is an impact-rated Horizontal Sliding Window. This product ensures an easy and smooth opening allowing maximum ventilation. ES-MX2000 can be used on a wide variety of architectural applications.

System Description

- Maximum size: 111” width x 63” height
- Frame depth: 2 3/8”
- Sill height: 3 5/16”
- Flange and flush frame available
- Designed for 5/16” annealed and heat strengthened glass options
- LMI and SMI
- Configurations: OX, XO, XOX
- Tested water infiltration: 12 psf.
- Tested design load:
  - +80/-90 psf. (LMI)
- Laminated glass:
  - 1/8” HS + 0.09 PVB + 1/8” HS
- U-value: 1.06 on clear laminated SB 70
- SHGC: 0.28 on clear laminated SB 70

Features

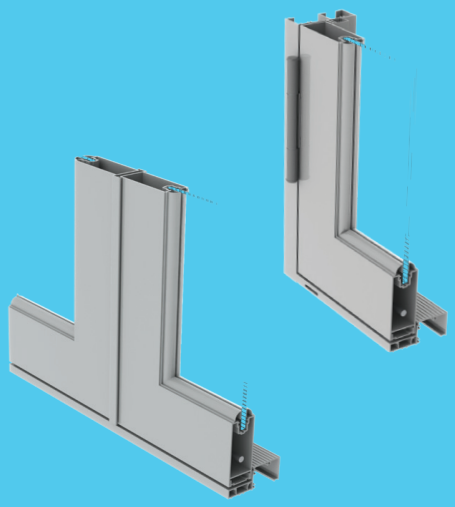
- Low-E Solarban 70 available
- Screen option available
- Aluminum available in white and bronze AAMA 2604
- PVB laminated glass with coating options available
- Sweep lock and vent latch handles available
- Heavy duty meeting rail available

Doors

FRENCH DOOR / SWING DOOR

ES-MX3000

ES-MX3000 is an impact-rated French Door designed with the highest technical standards in safety and durability. This door system can be used in a wide range of residential and commercial applications.



System Description

- Maximum size:
  - Single leaf: 95 3/4” width x 39 5/8” height
  - Double leaf: 95 3/4” width x 76” height
- Frame depth: 4”
- Designed for 5/16” heat strengthened glass options
- Prepped handle bores options only
- Tested water infiltration: 13.5 psf. (single) 15 psf. (double)
- Tested design load:
  - Single leaf: +100/-120 psf.
  - Double leaf: +90/-90 psf.
- Laminated glass:
  - 1/8” HS + 0.09 PVB + 1/8” HS
- U-value: 1.04 on clear laminated SB 70
- SHGC: 0.23 on clear laminated SB 70

Features

- Low-E Solarban 70 available
- Aluminum available in white and bronze AAMA 2604
- PVB laminated glass with coating options available

SLIDING GLASS DOOR

ES-MX4000

ES-MX4000 is an impact-rated Sliding Glass Door system designed with the highest technical standards in safety and durability. This system is very versatile and can be implemented in interiors or exteriors for a wide range of residential and commercial projects.

System Description

- Maximum panel size:
  - 36” width x 81 1/4” height
  - 48” width x 111” height (heavy reinforcement)
- Frame depth: 4 1/4”
- Sill height: 2 1/2”
- 2 track, and up to 4 panel configuration with screens
- Configurations: OX, XO, OXO, OXXO
- Tested water infiltration: 12 psf.
- Tested design load:
  - +70/-80 psf.
  - +80/-103 psf. (OX and XO only)
- Laminated glass:
  - 3/16” HS + 0.09 PVB + 3/16” HS
- U-value: 1.02 on clear laminated SB 70
- SHGC: 0.30 on clear laminated SB 70

Features

- Low-E Solarban 70 available
- Screen option available
- Aluminum available in white and bronze AAMA 2604
- PVB laminated glass with coating options available
- Reinforcement available

Colors & Finishes

BRONZE

WHITE

ES-MX4000

Accessories

Every Multimax window and door benefits from a combination of premium materials, cutting-edge production technology and the talent of an experienced team. All of these result in precise stylish designs that will endure over time.

Vent Latch
ES-MX1000
ES-MX2000

Sweep Lock
ES-MX1000
ES-MX2000

Involute
ES-MX4000

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ES | Multimax

Featured Residential Lines

ES | Prestige

Prestige: designed for sophistication and style. Each piece is carefully manufactured and checked for quality, ensuring full functionality and the ultimate end-user experience. Luxury windows and doors built to the highest specifications meeting our exceptional standards.

ES | Elite

Elite: The E-Line is the ideal solution for any homeowner who wants to blend comfort with modern design. It features superior thermal performance and an impeccable clean design with no visible installation anchors. A wide variety of options, including fixed, single hung and sliding windows, as well as swing and sliding doors, are available to meet specific design intents and performance needs, while satisfying the style needs of the most demanding homeowners.

ES | Multimax

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Certifications

MIAMI-DADE COUNTY

AAMA American Architectural Manufacturers Association

NFRC National Fenestration Rating Council®

Our quality control program is proof of our constant commitment to surpass accepted quality standards. We are certified by the top companies in the industry to ensure that our products and services stay up to date and comply with the stringent rules and regulations of the industry.

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V - September 2023