## MULTIMAX

by **ESWINDOWS** 

Residential Windows and Doors







## 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 standard
- Superior energy efficiency with Solarban 70 Low-E glass
- Powder paint in white and bronze
- Stainless steel corrosion-resistant hardware for coastal areas as standard

### WINDOWS

ES-MX1000 Single Hung Window

ES-MX1500 Fixed Window

ES-MX2000 Horizontal Roller / Sliding Window

## DOORS

ES-MX3000 French Door / Swing Door

ES-MX4000 Sliding Glass Door

#### 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 size: 53 1/8" x 74 1/4"

Minimum size: 19" x 26"Frame depth: 3 1/16"Sill height: 2 13/16"

- Flange frame available

- Design for 5/16" annealed and heat strengthened glass

- LMI and SMI- Configuration: OX- Water infiltration: 12 psf.

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- Design load:

+80/-90 psf. (LMI)+80/-120 psf. (SMI)

- Laminated glass:

1/8" ANN + 0.09 PVB + 1/8" ANN
1/8" HS + 0.09 PVB + 1/8" HS

#### **Features**

- Low-E Solarban 70 available
- Screen option available
- Block and tackle and ultra-lift balance options
- White and bronze powder aluminum finishes
- Sweep lock and vent latch handles 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" x 120" - Minimum size: 15" x 15"
- Frame depth: 2 5/16"
- Flange frame available
- Design for 5/16" annealed glass and 7/16" heat strengthened glass
- LMI and SMI
- Water infiltration: 15 psf.
- Design load:
- +70/-80 psf. (LMI)
- +100/-140 psf. (SMI)
- Laminated glass:
- 1/8" ANN + 0.09 PVB + 1/8" ANN
- 3/16" HS + 0.09 PVB + 3/16" HS

#### **Features**

- Low-E Solarban 70 available
- White and bronze powder aluminum finishes
- PVB laminated glass with coating options available
- Architectural shapes





#### **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" x 63" - Minimum size: 20" x 20" - Frame depth: 2 15/16"

- Sill height: 3 5/16"

- Flange and flush frame available

- Design for 5/16" annealed and heat strengthened glass

- LMI and SMI

- Configurations: OX, XO, XOX - Water infiltration: 12 psf.

- Design load:

+80/-90 psf. (LMI)+82/-108 psf. (SMI)

- Laminated glass:

• 1/8" ANN + 0.09 PVB + 1/8" ANN

• 1/8" HS + 0.09 PVB + 1/8" HS

#### **Features**

- Low-E Solarban 70 available

- Screen option available

- White and bronze powder aluminum finishes

- PVB laminated glass with coating options available

- Sweep lock and vent latch handles available

- Heavy duty meeting rail available





# The Power of **Quality**



## 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: 40" x 96"
- Double leaf: 76" x 96"
- Minimum size:
- Single leaf: 20" x 40"
- Double leaf: 40" x 70"
- Frame depth: 4"
- Design for 5/16" heat strengthened glass
- Prepped handle bores options only
- Water infiltration: 13.5 psf. (single) 15 psf. (double)
- Design load: +80/-70 psf.
- Laminated glass:
- 1/8" HS + 0.09 PVB + 1/8" HS

#### **Features**

- Low-E Solarban 70 available
- White and bronze powder aluminum finishes
- 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 size: 48" x 108" panels - Minimum size: 25" x 71" panels

- Frame depth: 4 9/16" - Sill height: 2 5/8"

- 2 track, and up to 4 panel configuration with screens

- Configurations: OX, XO, OXO, OXXO

- Water infiltration: 12 psf.

Design load:+70/-80 psf.

• +80/-103 psf. (OX and XO only)

- Laminated glass:

• 1/8" HS + 0.09 PVB + 1/8" HS

#### **Features**

- Low-E Solarban 70 available

- Screen option available

- White and bronze powder aluminum finishes

- PVB laminated glass with coating options available

- Reinforcement available





## Colors & Finishes



**POWDER BRONZE** 



**POWDER 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



Horizontal Roller ES-MX2000



Involute ES-MX4000



Roller ES-MX4000



## QUALITY MEETS AFFORDABILITY





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LW-XXXXXX [Consecutive N°]

## LIMITED WARRANTY SPECIFICATIONS FOR RESIDENTIAL PRODUCTS

I. General Conditions. ESWINDOWS LLC ("ESWINDOWS") warrants its windows and doors ("Products"), from the first date of delivery by ESWINDOWS, against manufacturing and/or material defects to the original owner-occupied single-family residence in which the Products were installed for the time period specified herein. This warranty only applies to ESWINDOWS's Products specifically listed below and that have been used solely for their intended purposes, under normal and appropriate use, properly installed and with regular maintenance, subject to the terms and conditions contained in this limited warranty certificate.

This warranty is valid from the initial date of delivery by ESWINDOWS of the products.

	DESCRIPTION OF COMPONENTS	*ELITE ® SERIES WARRANTY PERIOD	**PRESTIGE ® SERIES WARRANTY PERIOD	***MULTIMAX ® SERIES WARRANTY PERIOD
HARDWARE	ACCORDING TO SYSTEM(S) SUPPLIED	3 YEARS	3 YEARS	1 YEAR
ALUMINUM FRAME	DURANAR	15 YEARS	15 YEARS	10 YEARS
	DURASTAR	10 YEARS	10 YEARS	10 YEARS
	WOODGRAIN	3 YEARS	3 YEARS	3 YEARS
	POLYCRON/ANODIZED	3 YEARS	3 YEARS	3 YEARS
GLASS	LAMINATED (PVB)	10 YEARS	10 YEARS	10 YEARS
	LAMINATED (SGP)	10 YEARS	10 YEARS	10 YEARS
	INSULATED	10 YEARS	10 YEARS	10 YEARS

\*Elite ® Series: ES-EL100; ES-EL150; ES-EL200; ES-5000; EL-400; EL-300; ES5100
\*\*Prestige ® Series: ES-SW340; ES-P252; ES-H340; ES-SGD2020; ES-46T; ES-FX2020; ES-FX3050
\*\*\*Multimax ® Series: MX-1000; MX-1500; MX-2000; MX-3000; MX-4000

II. Your Remedy: ESWINDOWS's sole liability under this warranty is limited to repairing or replacing, free of charge, any defective part or parts of the Products at ESWINDOWS's sole option. The original warranty period will not be extended by such repair or replacement. In the event we find a Product to be defective, ESWINDOWS will ship unit, part and or piece to customer. ESWINDOWS will not perform any labor related to repairs or installation work. IN NO CASE SHALL THE LIABILITY OF ESWINDOWS EXCEED THE ORIGINAL VALUE OF THE PRODUCT DEEMED DEFECTIVE. UNDER NO CIRCUMSTANCES SHALL ESWINDOWS BE HELD LIABLE OR RESPONSIBLE, DURING THE INSTALLATION OR THE REPLACEMENT OF AN ESWINDOWS PRODUCT, FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, SECONDARY OR ACCIDENTAL DAMAGES.

#### III. Exceptions, Limitations, Exclusions, Qualifications

- 1. This warranty covers only products and components supplied by ESWINDOWS that have not been changed or modified outside our facilities.
- 2. ESWINDOWS will not be held liable for any work performed, or material supplied by others. Any component or Product NOT manufactured by ESWINDOWS shall be limited to the original manufacturer's warranty.
- 3. ESWINDOWS shall not be liable for material damage in handling or installation, or when not installed in accordance with the ESWINDOWS Installation Manual Guidelines. ESWINDOWS's limited warranty covers ESWINDOWS's manufactured Products only. Perimeter conditions, caulking, sealants, among others are explicitly excluded from ESWINDOWS's limited warranty. The ESWINDOWS limited warranty is based upon the system itself, it does not warrant the installation of the system.
- 4. ESWINDOWS reserves the right to modify or discontinue any of its currently manufactured products without incurring any obligation to incorporate or add these modifications to units already manufactured and delivered. If ESWINDOWS decides to replace a Product that falls under the present warranty, or if a part is no longer available, ESWINDOWS may substitute the part in question with one or more parts of comparable quality.



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- 5. This warranty does not apply to, and ESWINDOWS expressly assumes no responsibility for, circumstances outside of control by ESWINDOWS, including but not limited to: glass breakage, product failure due to improper usage, handling or storage, incompatibility between materials, improper building construction, excessive building movements, failure to provide routine, documented and reasonable maintenance and inspection, scratches or abrasions to the product, abnormal environment conditions, damage caused by water entry from sources outside ESWINDOWS materials, fire or other casualty, physical damage, field fabrication, finishing or formed damages caused by any chemicals used on or around the product, government restrictions, acts of aggression, or acts of God. ESWINDOWS EXCLUDES ANY IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR PURPOSE. ESWINDOWS WILL NOT BE RESPONSIBLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES.
- 6. This warranty does not cover damage to the product, property, or person, when they are caused by mold, fungus or any other toxin, not attributable to a product defect provided ESWINDOWS. Corrosion of any product or component caused by exposure to salty atmospheres, acid rain, alkaline, or other extreme condition(s) is not covered. Repair of thermal barrier dry shrinkage resulting in leakage will be limited to the repairs described in the AAMA Technical Bulletin 91-1. If the residential home is in a sea coastline, sea salt will damage the aluminum panels; therefore, we recommend using DURANAR paint.
- 7. **Finish**: This warranty covers factory applied finishes or exposed aluminum surfaces against peeling, checking, cracking, chalking and change of color per applicable AAMA Specifications 2604, 2605 in force at the time of bidding. This limited warranty applies only when finish types recommended for the atmospheric environment of the residential home site are used. ESWINDOWS reserves the right to re-finish defective components in the field, using air-dry products. Corrosion, deterioration, or wear of aluminum cladding in powder finishes at exterior aluminum members installed within one (1) mile or less from any coastal or high salt concentration environments are not warranted. Aluminum finishes carry a limited warranty noted herein depending on exposure from corrosive atmospheres:
  - Anodized at exterior and interior aluminum members: 3 Years
  - Powder finish at exterior aluminum members: 3 Years
  - Powder finish at interior aluminum members: 10 Years
  - Durastar: 10 YearsDuranar: 15 Years
- 8. Glass: This warranty covers glass purchased and factory glazed by ESWINDOWS, under the following specifications:
  - a) Insulating glass is covered against defective materials or workmanship which could result in materials obstruction of vision caused by dust collection or film formation on internal glass surface due to failure of the insulated glass seal.
  - b) Laminated glass covered against de-lamination.
  - c) Spandrel glass coating is covered against peeling, cracking or coating deterioration. This warranty does not cover spandrel glass discoloration if coating is exposed to UV radiation.
  - d) Glass breakage is not covered by this warranty.
- 9. Hardware: According to the system(s) used on the residential home.
- 10. Protection Films: Surface protection films used on the protection of windows exposed to weather, raw aluminum, anodized, electrocolor, painted steel and glass carry a limited eight (8) months warranty that begins to be effective from the systems arrival date to the residential home. For optimal performance ESWINDOWS recommends no to exceed this time frame. If exceeded, adherence may increase causing issues upon removal. Under no circumstances will ESWINDOWS be held responsible for incidental or consequential damages.
- 11. As a warranty requirement, all products must be cleaned and washed with tap water at least once every three (3) months, four (4) times a year. There must be traceable evidence of these actions by supporting documentation (maintenance log) from a professional cleaning company. Cleaning and maintenance are not the responsibility of ESWINDOWS and are not covered by this warranty.
- 12. ESWINDOWS'S WARRANTY WILL BE VOID IF FULL PAYMENT IS NOT RECEIVED WITHIN A COMMERCIALLY REASONABLE TIME FRAME. ESWINDOWS MAKES NO OTHER WARRANTY, EITHER EXPRESSED OR IMPLIED, REGARDING THE PRODUCT OR ITS SELECTION AND APPLICATION, INCLUDING BUT NOT LIMITED TO COMPLIANCE WITH BUILDING CODES, SAFETY CODES, LAWS, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. NO EMPLOYEE, REPRESENTATIVE, AGENT OR DISTRIBUTOR OF ESWINDOWS, OTHER THAN THE PRESIDENT, IS AUTHORIZED TO MODIFY THIS LIMITED WARRANTY, EITHER ORALLY OR IN WRITING.



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13. This warranty does NOT cover ESWINDOWS products installed in commercial, investment, and non-owner occupied residential dwellings such as rental homes, condos, apartments, etc. or, used for commercial purposes such as office buildings, government owned buildings, schools, universities, etc. Nor does it cover ESWINDOWS products installed in residencies outside of Florida.

#### VI. Registration

To obtain our limited warranty, you must register your products within ninety (90) days after the delivery date of Products ("Registration Period"). The warranty must be activated online by completing the registration form available at <a href="https://eswindows.com/warranty-certificate/">https://eswindows.com/warranty-certificate/</a> using the consecutive number referenced in the first page. If the warranty is not registered within the Registration Period, its coverage will be by default of one (1) year as of the initial date of delivery by ESWINDOWS of the Products, even if not immediately delivered to end customer.

#### VII. Claims

Any claim under this warranty must be submitted in writing within ninety (90) days after: a) discovery of defect (s), or b) the time at which defect (s) should have been discovered through reasonable diligence, through ESWINDOWS's customer service line at <a href="mailto:service@eswindows.com">service@eswindows.com</a>. All claims must include Product identification (mark and system), order number or other legal documentation, the address where the Product is installed and a description of the problem with photos and videos. ESWINDOWS Products are tested and have passed an inspection process achieving international standards and specifications. If you need further assistance you can contact us at + 57 305-507-4545

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