

LAWSON

INDUSTRIES, INC.

Quality Windows & Doors Since 1960

Custom Windows & Doors
For High Velocity Hurricane Zones



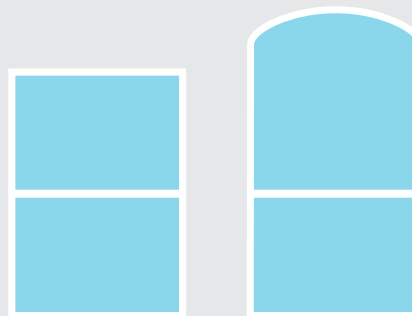


7700 Series

Single Hung Window

- Block and tackle balances for effortless sash operation.
- Double lift rail on sash for ease of opening and closing.
- Energy-efficient full perimeter sash weatherstripping.
- Available in standard and special window sizes.
- Available with clear, obscure, tinted, LoE³366 laminated monolithic or energy-efficient insulated laminated glass.
- Available in 1/1, 2/2, Brittany, Colonial and Custom Lite styles.
- Available in White or Bronze powder coat painted finishes.
- Meets or exceeds all Florida building codes for HVHZ hurricane zones.

ARCH TOP



HALF ARCH TOP



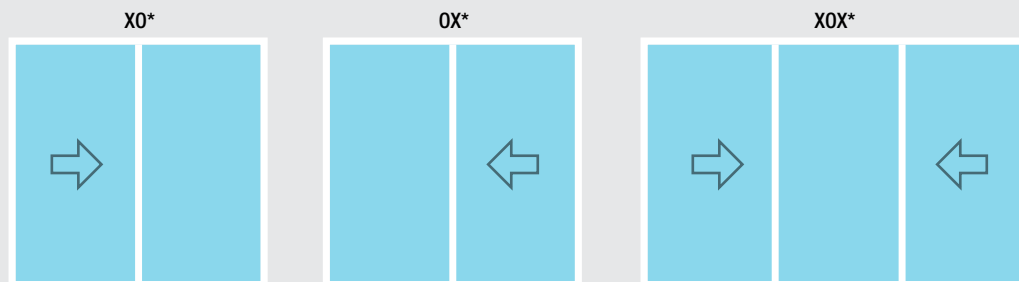
ORIEL



8700 Series

Horizontal Rolling Window

- Heavy-duty all aluminum construction.
- Extruded aluminum glazing bead.
- Full perimeter vent weatherstripping for energy efficiency.
- Vent pull rail with full panel interlock for easy operation and maximum strength.
- Available in XO, OX and XOX configurations.
- Brass sash rollers with stainless steel axle for effortless vent operation.
- Available with clear, obscure, tinted, LoE³366 laminated monolithic or energy-efficient insulated laminated glass.
- Available in Fullview, Brittany, Colonial and Custom Lite styles.
- Available in White or Bronze powder coat painted finishes.
- Meets or exceeds all Florida building codes for HVHZ hurricane zones.



* OUTSIDE VIEW





3200 Series

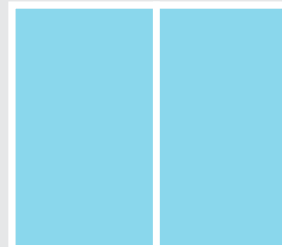
Casement Window

- Heavy-duty all aluminum construction.
- Drip Cap built into header to prevent water intrusion.
- Extruded aluminum glazing bead.
- Comes with full screen with Extended Aluminum Frame for maximum fresh air ventilation.
- Available in X and XX configurations.
- Standard stainless steel components, fold-away roto handle and multi-point locking system for ultimate security.
- Profile extruded aluminum muntins.
- Extruded screen frames.
- Available with clear, obscure, tinted, LoE³366 laminated monolithic or energy-efficient insulated laminated glass.
- Available in 1/1, 2/2, Brittany, Colonial and Custom Lite styles.
- Available in White or Bronze powder coat painted finishes.
- Meets or exceeds all Florida building codes for HVHZ hurricane zones.

X



XX

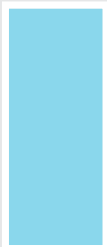


2200 Series

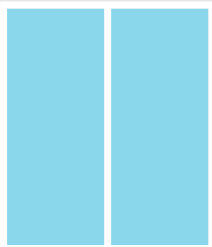
French Door/Swing Door

- Heavy-duty all aluminum construction.
- Heavy Duty anti-lift out hinges prevents door sagging and provides easy door operation.
- Wide 4" door rails for high performance in Florida's harsh climate.
- Matching sidelights feature horizontal lines that match perfectly with the door.
- Available in X, XX, OX, XO, OXO, OXX, XXO, and OXXO panel/sidelight configurations.
- Standard latch and deadbolt with bored holes of 2-1/8" diameter with 2-3/8" backset permits the use of most keylock and deadbolt hardware.
- Units feature outswing design.
- Available in Fullview, Brittany, Colonial and Designer Glazing styles.
- Available in White or Bronze powder coat painted finishes and Hazelnut Brown or Walnut Brown Woodgrain finishes.
- Meets or exceeds all Florida building codes for HVHZ hurricane zones.

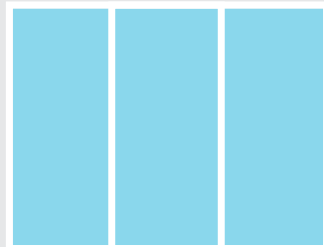
X



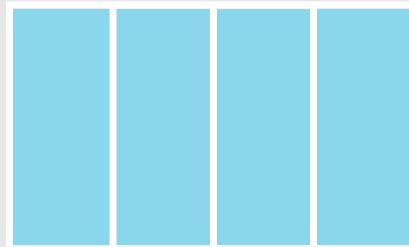
XX, OX, XO



OXO, OXX, XXO



OXXO

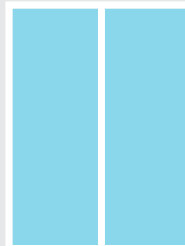




9200 / 9400 Series Sliding Glass Door

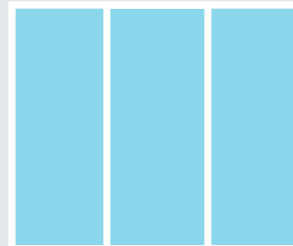
- Heavy-duty all aluminum construction.
- Extruded aluminum glazing bead provides a strong, clean and neat appearance.
- Full perimeter panel and frame weatherstripping for energy efficiency.
- Extruded aluminum full-panel screen on 9200 Series or extruded aluminum box frame screen on 9400 Series for maximum fresh air ventilation and durability.
- Available in XO, OX, OXO, XXX and OXXO panel configurations in 9200 Series XX, OX, XO, XXP, PXX and PXXP in 2-panel doors; XXX, OXX, XXO, XXXP, PXXX, PXXXP in 3-panel doors; OXXO, XXXX, OXXX, XXXO, XXXXP, PXXXX and PXXXXP in 4-panel doors.
- Tandem ball bearing rollers for effortless operation.
- Mortise style door lock with “D” style pull handle on interior and low-profile pull handle on exterior.
- Flush type frame for easy installation.
- Retro fit 3-1/2” frame depth (9200) for easy installs, full perimeter screw cover on 9400 Series
- Available with clear, obscure, tinted LoE³366 laminated monolithic or energy-efficient insulated laminated glass (9400 Series only).
- Available in Fullview, Brittany, Colonial and Custom Lite styles.
- Available in White or Bronze powder coat painted finishes.
- Meets or exceeds all Florida building codes for HVHZ hurricane zones.

XX, XO, OX**



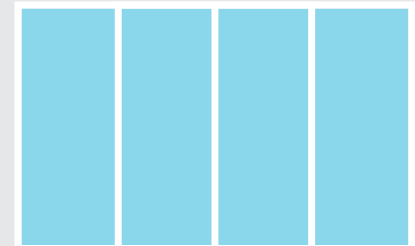
XX, OX, XO, XXP, PXX, PXXP*

OXO, XXX**



XXX, OXX, XXO, XXXP, PXXX, PXXXP*

OXXO**



OXXO, XXXX, OXXX, XXXO, XXXXP, PXXXX, PXXXXP*

The Ultimate Security

Lawson Impact Windows & Doors Secure Your Home 24 Hours a Day, Every Day. Without Lifting a Finger.

Our glazing is a patented 3-layer composite that's factory laminated to two pieces of glass. Lawson installs the laminated glass into our highly engineered aluminum frames to offer an exceptional strong window or door. You can protect your home without unsightly shutters, awnings, grills or other protective equipment. And unlike hurricane panels or shutters, Lawson Hurricane Guard™ windows and doors don't have to be installed each time a storm threatens. Instead, Lawson Hurricane Guard™ windows and doors stand guard day and night, rain or shine, for the life of your home.

Stops Burglars Cold!

Windows are the easiest point of entry for thieves. Yet Lawson's Hurricane Guard™ Series Windows can't be cut from the outside like ordinary windows. Their superior strength far surpasses maximum AAMA test standards. Even a five pound steel ball dropped from a height of 40 feet, or a 16 pound bowling ball from ten feet, won't penetrate! And all of our windows & doors meet ASTM standards for Forced Entry Protection.



Stops Hurricane Force Destruction!

High winds and flying debris can destroy a home in seconds! The new Lawson Hurricane Guard™ windows and doors stand up to a nine pound 2 x 4 shot at 50 feet per second, and meet the rigorous testing requirements of the South Florida Building Codes. But you don't have to live in hurricane country to benefit from this kind of serious protection! Lawson Industries has been a leader in window and door manufacturing since 1960. Lawson teamed up with innovative researchers and engineers to develop this incredible product for the most serious security requirements. It's now available for home security use, all across America!

Offers UV Protection!

Along with protecting your home against forced entry, hurricane damage and flying debris, the Lawson Hurricane Guard™ windows and doors also filter out 99% of harmful UV rays, shielding your carpets, drapes, furniture and paintings. *And they reduce outside noise up to 34%.*



AVAILABLE IN HIGH PERFORMANCE
5/16" & 7/16" LAMINATED GLASS
OR INSULATED LAMINATED GLASS

Energy Efficiency

The ideal solution for all climates.

Maximum Thermal Performance: Lawson's windows and doors with its efficient LoE³-366® glass controls your heating and cooling costs, and makes your interior surroundings more comfortable. LoE³-366 glass can meet or exceed even the most stringent building codes in any climate zone across the United States.

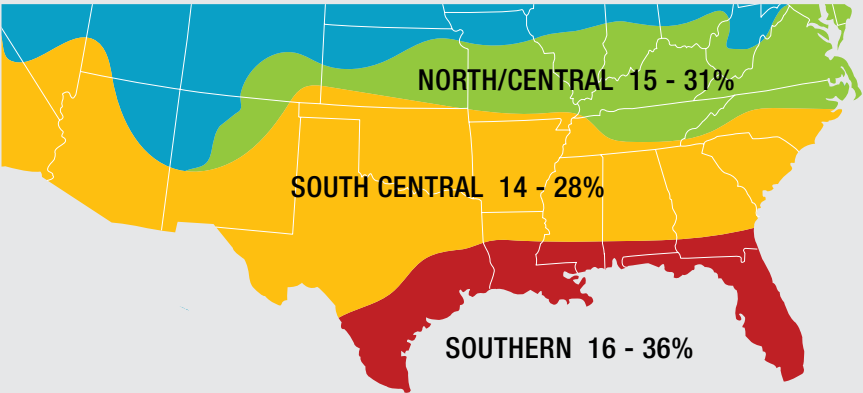
Lawson's LoE³-366 has three layers of silver coating resulting in a clear coating that blocks more solar gain, reflects heat, and lets the light stream in. It actually outperforms the tinted glass often used in warm climates.

Lawson's LoE³-366 glass is the ultimate performance glass. It just might make all other low-e glass obsolete. LoE³-366 delivers the ideal balance of solar control and high visibility. And it provides the highest levels of year-round comfort and energy savings. Its low SHGC makes it compliant throughout the country. It's the perfect glass wherever you live.



Heating and cooling energy savings.

PERCENTAGE OF DOLLARS SAVED OVER ORDINARY GLASS



Beats the heat. Keeps the view.

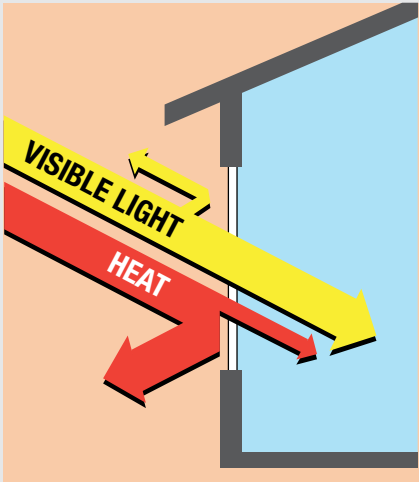
When the temperature soars, ordinary window glass just can't handle the heat. And tinted glass spoils the view. Lawson's LoE³-366, however, has been specially formulated to reject the sun's heat without affecting the view. It lets more light in and keeps more heat out. So your home stays cool and comfortable. It blocks 95% of the sun's damaging ultraviolet rays (a leading cause of fading), so it will help your furniture, carpets, curtains and wall coverings stay beautiful for years to come.

It's the perfect cold remedy, too.

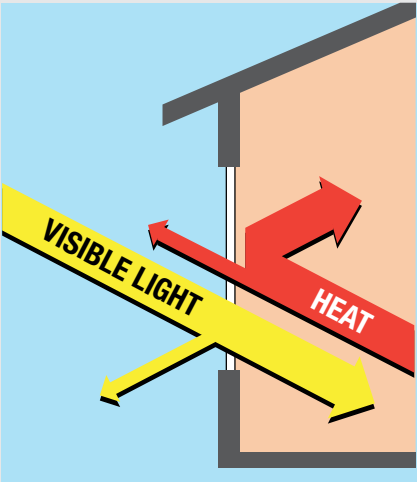
During cold weather, the insulating effect of your windows has a direct impact on how your rooms feel. Typically, 75% of the exposed surface of a window is glass, and the temperature of the room-side of the glass directly affects the air temperature in the room. The better insulated the window glass, the warmer your room will be.

The superior insulating capability of our glass is a key factor in the construction of comfortable windows. The dramatic comfort improvement from windows with warm glass surfaces also means the relative humidity of the indoor air can be controlled and maintained properly.

HOT WEATHER



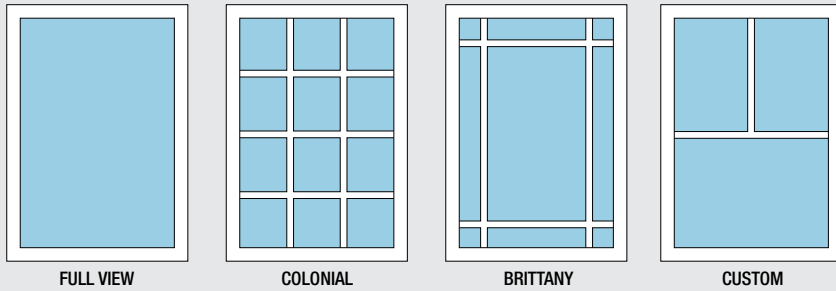
COLD WEATHER



LIGHT, HEAT AND COLD TRANSFER

Customization

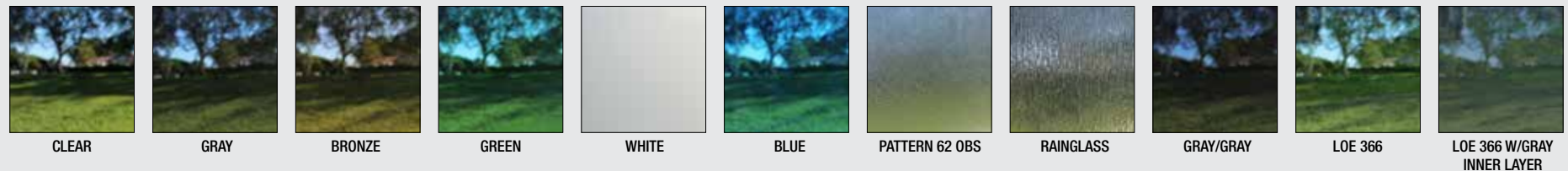
Glazing Styles



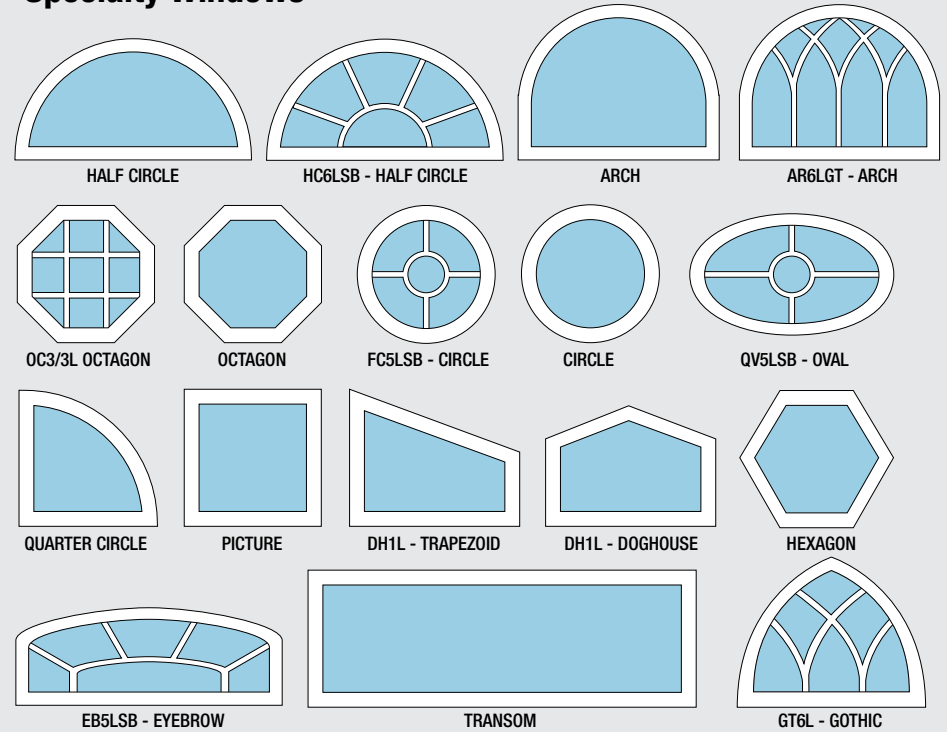
Finish Colors



Glazing Colors (OTHER COLORS, TEXTURES & GLASS TYPES AVAILABLE CUSTOM ORDER)



Specialty Windows



Features & Benefits

High-Performance Glazing

LoE³-366 glass provides superior protection from UV light and noise, while still allowing most visible light to penetrate. It controls your heating and cooling for better energy efficiency. Available in mono glaze or I/G insulated glass.

Impact-Resistant Laminated Insulated Glass

The ultimate security. Provides safety from mother nature and mankind alike

Strong and Durable Aluminum Framing

Made from tough and strong materials built to face hurricane winds in HVHZ hurricane zones. Aluminum will not rust or corrode providing a lifetime of protection.

Styling

No matter your taste we make windows and doors in a wide variety of sizes, styles and configurations to suit your needs.

Auto-Latching Sill Locks

Safe and secure Auto-latching sill locks. Easy operation. Meets tough forced entry codes.

Aluminum Interlocking

Provides structural integrity and makes for easy operation even when using multiple panels.

Fit & Finish

Every Lawson Window or Door has been engineered down to the last detail to give you decades of care-free performance.



Quality Products & Reliable Service are the Key to Our Continued Success.

From start to finish, every product made by Lawson has been designed, manufactured and tested, every customer care procedure developed, with one goal in mind: to provide a superior customer experience and windows and doors of the highest quality to every Lawson customer.

We achieve this by taking “quality control” to new levels. Our superior product performance criteria is based on high standards of code compliance, comprehensive product comparisons, and extensive on-site product testing.

Our design and engineering staff is comprised of serious career professionals that pride themselves on product innovation and evolution. Products that are easier to install, because they feature a removable sash, or products that are easier to service and maintain because of innovative product design features.

It means that we are sensitive to our customer’s needs and strive to exceed their expectations with new products, programs and services that meet the demands of their marketplace.

It means that we are constantly working on innovations, manufacturing processes, and other programs that keep us ahead of the pack.

Preferred Partner

We partner with some of America’s best window & door suppliers. Find us at:



Custom Windows & Doors for
HVHZ Hurricane Zones
www.lawsonwindows.com

yearLAWSON INDUSTRIES LIMITED WARRANTY

MANUFACTURER OF THE FINEST QUALITY ALUMINUM WINDOWS AND GLASS DOORS

Lawson Industries, Inc. warrants to the original owner, that any Lawson aluminum window or door shall be free of defects in material and/or workmanship, for the period specified below. This warranty is limited to products, which receive normal use and service and are subject to the conditions and limitations, as set forth below and begins on the delivery date.

LAWSON'S LIABILITY UNDER THIS WARRANTY SHALL BE LIMITED TO THE REPAIR OR, AT LAWSON'S OPTION, REPLACEMENT OF NONCONFORMING GOODS OR PARTS. LAWSON SHALL NOT BE RESPONSIBLE FOR ANY LABOR OR DELIVERY COSTS INCURRED IN REPAIRING OR REPLACING THE PRODUCTS, OR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES THAT MAY ARISE OUT OF A CLAIM FOR BREACH OF THIS WARRANTY. ANY REPAIR DONE UNDER THE WARRANTY PERIOD WILL NOT EXTEND THE ORIGINAL WARRANTY PERIOD.

LAWSON'S SOLE RESPONSIBILITY UNDER THIS WARRANTY IS LIMITED TO PROVIDING COMPONENTS OR PARTS NECESSARY TO REPAIR. AT LAWSON'S OPTION, REPLACE THE PRODUCTS COVERED UNDER THIS WARRANTY. ANY PART OR PARTS OF THE WINDOWS OR DOORS THAT COMPLY WITH THE TERMS OF WARRANTY, THE ORIGINAL WARRANTY PERIOD SHALL NOT BE EXTENDED BY SUCH REPAIR OR REPLACEMENT.

GLASS

Heat Strengthened and Tempered Glass

The glass is warranted for a period of one (1) year from the date of purchase that heat strengthened glass and tempered glass meet at the time of sale ASTM Standard Specification C1048-92. Lawson Industries also warrants tempered glass purchased by the consumer at the time of sale the requirements of the Safety Glazing Certification Council ("SGCC").

The original flatness of glass is slightly modified by the heat strengthening process, causing reflected images to be more distorted than annealed glass. Warp, bow, and roller distortion are inherent characteristics of heat strengthened glass. Distortion of reflected images can not be entirely eliminated with even the best equipment and craftsmanship during the production of heat strengthened glass.

Laminated Glass Unit

Laminated glass is warranted to be free of defects resulting in visual obstruction or delamination for a period of ten (10) years from the date of purchase.

Insulated Glass Unit

Lawson Industries, Inc. extends a limited warranty for a period of ten (10) years from the date of purchase for seal failure causing impaired vision due to moisture, film or dust between the glass.

Glass Stress Cracks

Lawson warrants against stress cracks in glass panels, for a period of one (1) year from the date of purchase. This spontaneous glass breakage is when the glass develops a crack without sign of impact or added stress to glass. In cases of bona fide stress cracks, Lawson will replace the glass at no charge. Installation costs are not covered. Lawson reserves the right to determine the authenticity of the claim for stress cracked glass.

NON-GLASS COMPONENTS

Aluminum Framing

The aluminum frame and sash members are warranted to be free of defects in materials and workmanship, for a period of three (3) years from the date of purchase. Products are warranted against peeling, flaking, chipping, blistering and corrosion. All material will meet ASTM 2603.

Hardware

Hardware is warranted to be free of defects in materials and workmanship, for a period of three (3) years from the date of purchase. In corrosive environments such as product being used within one (1) mile from the coast a stainless steel package is required for warranty.

Screen and Moving Parts

These components shall be warranted for a period of three (3) years, against defects in material and/or workmanship, from the date of purchase by Lawson. Screens are not designed to, and will not prevent falls.

Exclusions

Damage, defects, or other issues resulting from causes outside Lawson Industries control are excluded from coverage under the Limited Warranty. Some causes the Limited Warranty does not cover, without limitation:

Damage due to improper installation or modification causing product failure including:

- Adjustments or corrections due to improper installation. Altered or reinstalled products
- Failures due to modifications to the glass (e.g., glass tinting, security systems, improper painting or staining, insulated coverings, etching, etc.)
- Units improperly milled or assembled by others
- Failure due to the use of non-Lawson hardware (e.g., locksets, trim sets, hinges, closers, panic hardware)
- Failure to properly install Lawson hardware.

Damage caused by the following:

- Normal wear and Tear
- Condensation is not a product defect, but the result of excess humidity. Condensation, frost, mold, mildew, or fungus on product surfaces is not covered by the Limited Warranty
- Damage due to improper installation, maintenance or use, including use of a non-commercial door as a main entrance/exit door for a building other than a single family home.
- Installation that is not in conformance with Lawson's installation instruction and applicable building codes.
- Non-standard installation, such as non-vertical or sloped glazing, upside down, or out of square.

- Installation or use in applications exceeding design standards.
- Structural settlements, movement, or vibration.
- Use of brick wash, razor blades or other inappropriate cleaners or chemicals.
- Non factory applied finishes (paint, coatings, etc.), applied sealants or caulking. Finishes applied by your local dealer/contractor are not covered by this warranty.
- Salt spray, acid rain, chemical or airborne pollutants, and other corrosive elements.
- Extreme weather events. Extreme or unusual atmospheric conditions. Hurricanes, Earthquakes, Tornadoes, etc.
- Water intrusion caused by wind driven rain and floods
- Misuse, abuse, modification, alteration, accident, negligence.
- War, insurrection, civil unrest, terrorism
- Acts of God
- Products not manufactured by Lawson

Minor imperfection in the product:

- Minor imperfections in glass, aluminum, and components that do not affect the product's structural integrity or significantly obscure vision. All minor imperfections need to meet ASTM standards in order to be acceptable.
- Minor variations in glass color
- Minor imperfections up to ¼" along the edges of the paint.
- Slight Variations in color, gloss, texture of painted surfaces.

Caulking is used on installations to seal the frames of windows and doors against water or air penetration. Caulking is not considered a part of the Lawson product and therefore, is not covered under this warranty. Caulking is normally considered a maintenance responsibility of the owner.

Certifications and Ratings

Many Lawson products are labeled with certifications and data that are based of a single sample of the product at the time of manufacture. Ratings are based on a combination of computer simulations and physical testing of product samples. Performance of individual products may vary and will change over time, depending on conditions of use.

No Statement of Useful Life

This Limited Warranty is not a statement of the useful life of any Lawson Products.

Product Changes

Lawson Industries reserves the right to discontinue or make changes to an existing product. If the original component or product is unavailable, Lawson shall have the right to substitute such part or component that is determined to be of equal quality.

Prompt Notice of Claim

In the event a problem arises the buyer or user should notify Lawson Industries immediately, and in no case more than ninety (90) days from when a defect is first discovered.

How to Make a Claim

In the event a component fails and you would like to make a claim within this limited warranty, please contact the Lawson retailer/dealer who supplied your Lawson product. If unknown or unavailable please contact us at:

Mail: Lawson Industries Inc.
Customer Service
8501 N.W. 90th Street
Medley, Florida 33166
Phone: (305) 696-8660

In order for us to respond quickly please provide the following information if available.

- a) Claimant's name, address and phone number and where the product can be inspected.
- b) Product identification which includes a Sales Order Number and Date that could be found on the order/invoice or from a product label attached to the product.
- c) A description of the concerns with the product. (photographs are helpful)
- d) A brief summary of what has been done so far to address the issue.

Limited Warranty Agreement

This Limited Warranty and all the terms contained herein constitute the entire agreement between Lawson/Dealer and Buyer/User with the exception of a written statement signed by an authorized Lawson representative. By purchasing or using the product covered in this Warranty, buyer and user agree that they are not relying on any oral statements made by anyone that are in any way contrary to this Limited Warranty.

Amendments

Lawson and Dealer offer this product, and buyer and user accept it, subject to the foregoing Limited Warranty, which may be modified only by written agreement signed by a duly authorized representative of Lawson.

Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you. Some states do not allow limitations on how long an implied warranty lasts, so the above limitation may not apply. This warranty gives you specific legal rights and you may also have other rights which may vary from state to state

REPLACEMENT PARTS MAY NOT MATCH THE COLOR OF THE ORIGINAL PRODUCT. REPLACEMENT PARTS WILL NOT BE REQUIRED TO "MATCH" THE COLOR DUE TO AGE, WEATHERING, DYE LOTS OR OTHER FACTORS

NO DISTRIBUTOR, DEALER, BRANCH OR REPRESENTATIVE OF LAWSON INDUSTRIES HAS THE AUTHORITY TO CHANGE OR MODIFY THIS WARRANTY IN ANY RESPECT, EITHER VERBALLY OR IN WRITING.

LAWSON MAKES NO WARRANTY OF MERCHANTABILITY, NO WARRANTY OF FITNESS FOR PARTICULAR APPLICATION OR PURPOSE, AND NO WARRANTY OF NONINFRINGEMENT.

REVISED 10/2020

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