

WILTON

Series 600 Aluminium Casement Window

A window with lasting beauty



STILL THE ONE!

Form and function meet in this beautifully designed casement window that is also strong and durable enough for the long term. The Series 600 is for energy-conscious consumers who value sophisticated style and want maximum versatility. This is the leading aluminum window on the market today with a proven track record for quality and customer satisfaction.

WILTON

Whether you are embarking on an exciting renovation project or new construction, Wilton's Series 600 aluminum casement window is a perfect choice. This premium window is number one with architects, interior designers and homeowners alike. Here's why:

Features and Advantages

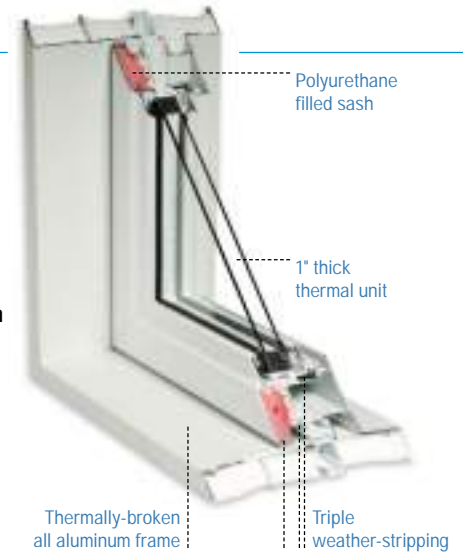
- Triple weather-stripping featuring santoprene rubber seals which provide an incomparable seal with superior long-term memory. Optimal air tightness and soundproofing.
- The sash is filled with polyurethane foam giving it superior strength and insulation and is thermally broken using a multi-chamber thermal break.
- A complete seal using Tremco's Vision Strip sealing tape prevents any water or air infiltration into the sash.

1" thermo thickness	R Value	UV protection
Regular	2.0	44%
Low E Argon	4.2	80%
<i>INEX insulated spacer standard</i>		
1 1/4" thermo thickness	R Value	UV protection
Heat Mirror 88	4.3	99.5%
Heat Mirror TC88	5.1	99.5%
<i>Can be combined with a Warmedge insulated spacer</i>		

- There are a variety of frame depths to choose from, all available with a selection of brick moldings and frame options. (4", 5 1/2", 6 1/4", 7 3/4", 9 1/4")
- The most advanced hardware available in North America is standard on all Series 600 casement windows. The Truth Maxim™ system even allows sashes which exceed normal sizes to open effortlessly. All sizes open to 90 degrees for easy cleaning.

A-3 Air leakage
B-7 Water leakage
C-5 Wind load resistance
F-2 Resistance to forced entry

- The multi-point locking system allows for state-of-the-art security. One simple lever sets the locking action in motion, simultaneously engaging all locking points. Metal keepers ensure additional security and will not break or crack.
- Screen with black aluminum insect mesh has no visible springs or latches so it can be easily removed and replaced.
- The structural strength and minimal contraction and expansion of the aluminum frame and sash ensure long-term, trouble-free use of these high-end products. Optional collapsible handles fold away to avoid interference with curtains or blinds.
- An array of carrelage options (squares) are available in white, brass, pewter and other finishes.
- Stable, durable aluminum is painted with a long-lasting baked-enamel finish.
- Two-tone frames enhance the beauty of your home inside and out. White, ivory, sandalwood and commercial brown are available as well as non-standard colours upon request.
- Can be combined with half-moons or other shapes for an original look.



We use a unique exterior trim for superior sealing against air and water infiltration, one which also gives an aesthetic finish to the window frame. Our multiple-air chamber thermal barriers between the exterior and interior frame sections improve energy efficiency and strength.

Aluminum windows are a long-term investment in the quality and value of every home. Durable, stylish and affordable, aluminum makes a lasting impression. Tests have proven that aluminum casement windows provide better long-term seals against air infiltration due to the inherent strength and stability of the aluminum extrusions.

Warranty

- 25 years on vinyl and aluminum components.
 - 10 years on glass sealed units
 - 10 years on hardware
 - 1 year on thermal glass breakage
- See our warranty certificate for more details*

Wilton Aluminum Products Ltd. has been in business since 1969 and has a tradition of quality, service and customer satisfaction.





Series 550/551

Aluminum Casement Window



Strength and Durability...

... naturally, it's Wilton!

FEATURING THE
MAXIM™ SYSTEM!



Series 550/551

Aluminum Casement Window

When you're choosing an aluminum casement window, the WILTON Series 550/551 is naturally a great choice. Quality and practicality are married with energy efficiency and affordability.

Series 550

The Series 550 is the ideal choice for window installations in an existing wood frame due to its narrow 4 5/8" frame or the 6 1/2" frame with an incorporated flange. The Series 550's 1/2" frame and overall design maximizes the amount of light entering your home.

Series 551

The Series 551 is designed for brick-to-brick installations. With its 1" frame, it is perfect for renovation or for new construction projects.

Standard Features

- ▶ Sashes are polyurethane-filled to provide greater energy efficiency.
- ▶ All frames are insulated with a PVC thermal break.
- ▶ All sashes open to 90 degrees, facilitating cleaning and maximizing air circulation.
- ▶ Standard MAXIM hardware provides effortless opening and closing of the sash.
- ▶ An operating sash is possible for frames up to 38" wide.
- ▶ Double weather-stripping.
- ▶ Either one or two high-security sash locks, depending on the window height.
- ▶ Interior extruded aluminum screen is easily removeable and works without any pins or springs that can break over time.
- ▶ Awning windows available which also feature the MAXIM hardware which virtually eliminates chatter.
- ▶ Standard baked enamel colours: white, commercial brown, and sandalwood.

AUTHORIZED DEALER

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Available Options:

Thermo options:

- ▶ Standard 1" thermo.
- ▶ The latest LowE technologies and argon gas in double or triple glazed configurations.
- ▶ Standard Inex insulated spacer.
- ▶ Frosted glass: pinhead morocco, gluechip or acid.
- ▶ An array of carrelage options available in georgian, rectangular and tubular designs: white, brass and pewter colours.
- ▶ 2" horizontal adhesive bar.

Other options:

- ▶ Regular and folding handles available including the new Encore system.

550 FRAME DEPTHS	
4 5/8" • 6 1/2" WITH FLANGE	
551 FRAME DEPTHS	
6 1/2" • 7 3/4" • 9 1/4"	
STANDING UP TO THE TEST	
AIR LEAKAGE	A-3
WATER LEAKAGE	B-7
WIND LOAD RESISTANCE	C-5

THE WILTON WARRANTY

Wilton provides a limited 25 year warranty on all aluminum extrusions. Casement hardware and thermo units are guaranteed against most defects for up to ten years. For more details, please ask your sales representative for our written guarantee.





Series 350/351

Double-hung Window



Strength and durability
naturally, it's Wilton

When you're selecting an aluminum double-hung window, the Wilton Series 350/351 naturally comes to mind. This window is the ideal choice for traditional design or for heritage building projects – with the added benefit of modern efficiency.

- choice of double or triple glazing;
- double-glazed option (350) has two rows of single-glazed sash with 3mm glass and a half-screen in-between;
- triple-glazed window (351) has a row of thermos on the outside and a row of single-glazed sash with 3mm glass on the inside and a half screen in-between;
- frame is insulated with a PVC thermal break;
- triple-glazing can be further enhanced with the addition of Low-E Argon;
- two rows of sash are removable for easy cleaning;
- extruded aluminum half-screen between inside and outside sashes;
- pile weather-stripping throughout;
- advanced block-and-tackle balance system allows sashes to stay open at any level;
- by opening both the upper and lower sashes, indirect ventilation is possible;
- four-panel design provides two barriers against both air infiltration and possible break-ins;
- heavy-duty, high-security metal locks on both interior and exterior sashes. Additional locks on top sashes for extra security and air-tightness;
- black gasket rubber;
- a selection of carrelage options;
- available in standard baked-enamel finishes of white, commercial brown, ivory and autumn brown;
- unlimited choice of non-standard colours available;
- select different interior and exterior colours for a two-tone effect.

ALUMINUM GETS AN "A"

Artificial aging tests have proven that, over time, aluminum windows are by far the best performers as far as durability and air-tightness are concerned. Aluminum is over 23 times stiffer than PVC and PVC expands and contracts more than twice as much as aluminum! Moreover, baked-enamel finishes protect the aluminum and provide years of beauty.

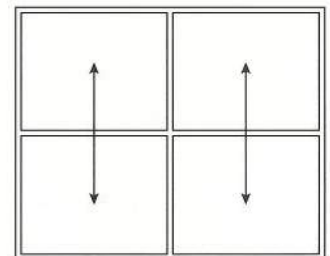
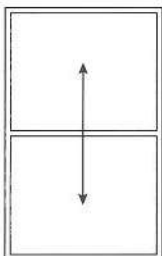
FRAME DEPTHS

7" • 8 1/4"

add 1/2" for optional exterior flange

STANDING UP TO THE TEST

Air leakage	A-3
Water leakage	B-4
Wind load resistance	C-5



A U T H O R I Z E D D E A L E R

