

Connect beautifully to your world outside.

Centor Integrated Doors and Windows





# Because the world is beautiful.

There's nothing more beautiful than the natural world and nowhere more special than the part of it that you call home. When you connect to the beautiful world outside, you live better, every day. By bringing light, air and views inside, you can enjoy all that nature has to offer.

At Centor®, we believe you should have the beauty of the outdoors in your home and the control you need for maximum comfort and enjoyment. We want you to be able to create true inside-outside living, without the compromises.





## Setting new standards for 68 years

Founded by German engineer Frank Spork, Centor was first formed in Brisbane, Australia in 1951.

Now a third-generation family business, Centor has forged a reputation for designing and manufacturing the industry's leading window and door systems.

In 1998, Centor designed and patented hardware for the modern folding door that enabled them to be used as exterior openings for the first time. These doors allowed architects to design homes which could connect people to the world outside.

Following the success of its folding door technology, Centor delivered another world-first – a retractable insect screen that could be used on large door openings and operated with the touch of a fingertip.

In 2013, Centor launched the award-winning Integrated Door – the first patio doors to have concealed hardware and built-in insect screens and shades.

Today, Centor manufactures products in 4 global locations and sells into many more, enabling homeowners around the world to enjoy inside-outside living when their local weather allows.





## No compromises

We designed our doors and windows so you can effortlessly enjoy an inside-outside connection. Drawing on our experience of developing the world's best bi-fold hardware systems, we were able to look at Centor doors and windows as a whole – not separate, individual elements like panels and frames and hardware.

All Centor doors and windows are painted using our industryleading process that provides the highest levels of corrosion resistance. Each extrusion that makes up the frame and panels is painted after cutting and machining have taken place, so every surface of the aluminum is coated.

Create the perfect opening to suit your lifestyle with our selection of door types. Choose from Sliding, Folding, Cornerless Folding, Double-swing and Single Doors, including Folding and Sliding and Fixed-lite Windows.





## **Centor Folding Doors**

Centor Folding Doors are designed to delight with concealed hardware to ensure you focus on the view, even when the panels are closed. The panels glide open and shut with the touch of a fingertip.

#### Access Autolatch™

Centor's latest locking innovation, the Access AutoLatch™, replaces the traditional entrance handle with a concealed version that's hidden from view in the door stile. On the interior, the lever is simply lifted to open the doors from the inside. A 'signifier' on the face of the panel hints at the lever's location. On the exterior, a slimline vertical pull-handle allows panels to be opened with ease.

#### Autolatch™

The Centor AutoLatch™ is used to close and secure intermediate panels in one movement, with one hand. It is available keyed or non-keyed.

## Concealed hinge

The concealed hinge on our folding doors is hidden from sight within the edge of the door. Not only does it look great, but it also makes the doors tamper-proof for additional security.

#### Quality materials and finishes

Centor Integrated Folding Doors are available with solid wood or aluminum on the inside to add warmth and luxury to your home and aluminum on the exterior for durability and ease of maintenance.

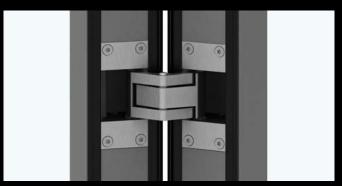
To see the full range of specifications for Folding Doors, visit centor.com.



Access Autolatch™ interior lever and signifier



Access Autolatch™ exterior pull-handle



Concealed hinge







## **Centor Sliding Doors**

While robust, our contemporary Integrated Sliding Door ensures you focus on the views to outside, not bulky frames or misaligned panels.

#### Interior handle

The interior handle of our sliding doors features a wood trim that's matched to the finish of the door frame, with the handle acting as a stop for the insect screen, ensuring that it only covers the open area of the door.

## Panel configurations

Centor Integrated Sliding Door panels can be specified as symmetrical for a greater flow between inside and out, or asymmetrical for a greater area of uninterrupted glass.

## Panels align

The sliding panel on the Sliding Door has been designed to align with the center mullion of the frameless fixed panel to provide a greater connection with outside, whether the panel is open or closed.

## Quality materials and finishes

Centor Integrated Sliding Doors are available with solid wood on the inside to add warmth and luxury to your home and aluminum on the exterior for durability and ease of maintenance.

To see the full range of specifications for Sliding Doors, visit centor.com.



Interior sliding handle



Sliding panel aligns with the mullion



## **Centor Windows**

Capture even more of your view thanks our range of windows. Effortless to operate, the windows open and close with a touch of a fingertip, making them a delight to use. They can be used as a stand-alone window or to complement our award-winning doors for a seamless aesthetic.

#### Fixed-lite

Connect to the beautiful world with our Fixed-lite window. The frameless design offers large expanses of fixed glass, with built-in shades to control glare and provide privacy. Like the fixed panel on our Sliding Door, the sill meets flush with the glazing for an unobstructed view to outside.

The Fixed-lite window is available with a single pane or multiple panes. Regardless of the number you specify, each pane must be of equal width.

## Folding and Sliding Windows

Our Folding and Sliding Windows feature the same concealed hardware and slim, symmetrical panels to match our doors so your home maintains a beautiful, clean design throughout.

## Quality materials and finishes

Centor Windows are available with solid wood on the inside to add warmth and luxury to your home and aluminum on the outside for durability and ease of maintenance.

To see the full range of specifications for Centor Windows, visit centor.com.





# Screens and shades for Integrated Doors and Windows

Built into the frame of our Integrated Doors range, the innovative, integrated insect screens and shades are a world-first offering. They allow homeowners to enjoy inside-outside living without the compromises traditionally associated with large openings – insects, glare and loss of privacy.

## Configurations

With three options to choose between, there's a configuration that suits every need.

Single: a single screen or shade that extends from one side of the frame and covers the full width of the opening.

Combination: a combination of two fabric types, with one housed in each side of the frame, such as a screen from the left and a shade from the right.

*Double:* two screens or shades (in the same fabric option), which meet at any point along the opening.

#### Insect screen

Choose between two types of insect screen meshes and enjoy fresh air and an evening breeze without the inconvenience of insects. The mesh also acts as an anti-glare sunshade on bright, sunny days.

## Shade

Centor's unique, retractable light-filtering and blackout shades are available in a choice of two stylish patterns and a range of colors to suit every home.

Our built-in blackout shade also enhances the thermal properties of the opening, with independent tests showing an improvement in the U-factor by 17%.

To see the full range of configurations and options for integrated screens and shades, visit centor.com.



Insect screen



Light-filtering shade



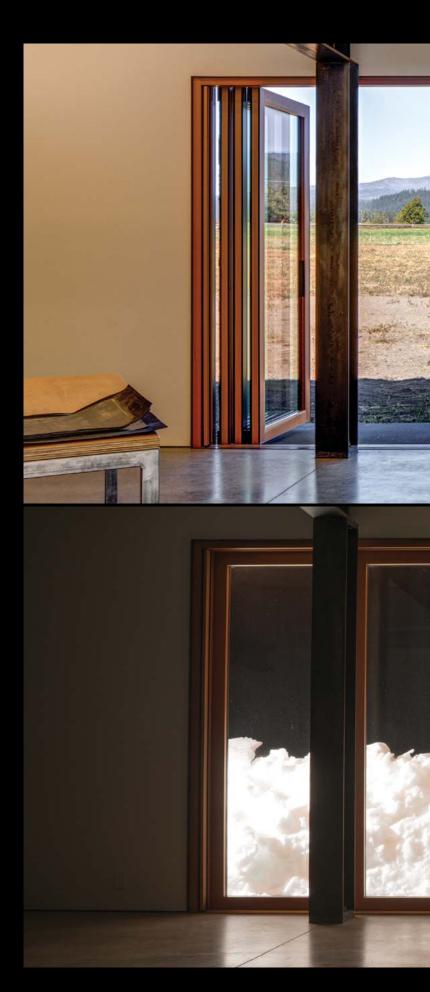
## **Enduring performance**

Homes provide even more comfort in every season, with high-performance Centor doors and windows rigorously tested in our R&D laboratory to ensure they stand up to real-world use.

Our products are also subjected to industry-standard weather and thermal tests and have passed all categories. Homeowners across the world are impressed with the thermal performance of Integrated Doors. In the US, artist Brad recently sent us a video and photo of an extreme snow storm outside his Trout Lake home and commented, "The doors work great, even in a huge storm. They are way better insulated than any of the other doors or windows in the house."

The Centor 205 and 405 Integrated Folding Doors and 211 Integrated Sliding Door are approved by the Florida DBPR for use in coastal hurricane zones. They are built to withstand coastal conditions such as fluctuating temperatures, burning sunshine, salt, wind and tropical storms. For Florida DBPR specifications, visit centor.com.

The built-in screens and shades are collision tested and cycle tested. All of which means that you can rest assured that Centor doors and windows will stand the test of time.





## Meticulously made-to-order

Centor's made-to-order doors are produced at our factory in Aurora, Illinois, with a focus on manufacturing products to the highest standards. Centor's experienced North American team maintains a constant relationship with our Engineers and Designers located in our Product Design Centre in Australia, to ensure the highest quality outcomes at all times.

Each door and screen system is assembled with care so you will be delighted with it for years to come.





# For your peace of mind

We have engineered Centor doors and windows so you will be delighted with them now and for years to come. The hardware, frame and panel assemblies are warranted for 10 years against material and manufacturing defects, while the integrated screens and shades are warranted for 5 years.

Visit centor.com for full warranty details.





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