




Connect beautifully
to your world outside.

Centor Doors, Windows
and Screening Systems



Setting new standards	02
Integrated Doors & Windows	
Folding Doors	06
Sliding Doors	08
Windows	10
Integrated screens and shades	12
Enduring performance	14
Meticulously made-to-order	16
For your peace of mind	18
Door finishes	20
Shade options	22
Screen options	24



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 any compromises.

205 Integrated Folding Doors

Woodstock, USA

Architect: North River Architecture

Dealer: Harbrook Window and Door

Setting new standards for nearly 70 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 four global locations and sells into many more, enabling homeowners around the world to enjoy inside-outside living when their local weather allows.





Frank Spork, Centor Founder

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 industry-leading 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 aluminium is coated.

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





205 Integrated Folding Door
Willamette Valley, USA
Architect: Emerick Architects
Dealer: Pacific Rim Sash & Door

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 aluminium on the inside to add warmth and luxury to your home and aluminium on the outside for durability and ease of maintenance.

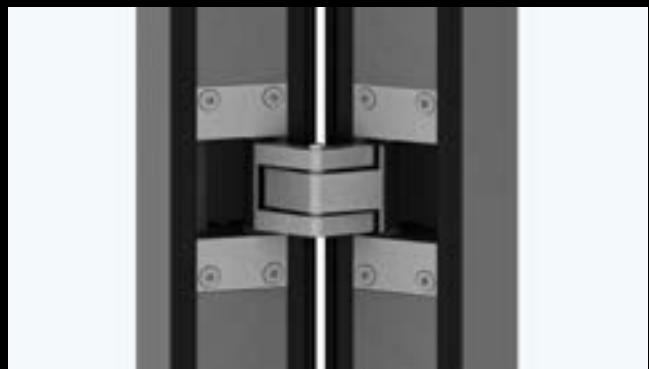
To see the full range of specifications for Folding Doors, visit centor.com.



Access Autolatch™ interior lever and signifier



Access Autolatch™ exterior pull-handle



Concealed hinge



GERMAN
DESIGN
AWARD
GOLD
2017



red dot award 2015
winner



205 Integrated Folding Door
Derbyshire, England
Dealer: DGL

Centor Sliding Doors

Gen II coming late 2020

Our popular 211 sliding door is currently undergoing upgrades and will be available later in the year¹. The new model is being engineered to perform in a wider range of thermal conditions — particularly larger doors finished in dark colours. In addition, the locking mechanism, handles and mullions are all being upgraded for better safety and performance.

Why choose sliding?

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 centre 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 aluminium on the outside 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

¹ First generation 211 Sliding Doors are no longer available. Please contact your Centor rep for more information on Gen II availability



211 Integrated Sliding Door
Sheffield, England
Architect: The Design Partnership
Dealer: DGL

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 aluminium 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 and Windows, 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 colours 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-value by 17%.

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



Insect screen



Light-filtering shade



205 Integrated Folding Door
Surrey, England
Architect: Paul Davis
Dealer: Cedar Bifold

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 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.





205 Integrated Folding Door
Trout Lake, USA
Architect: Olson Kundig
Dealer: Glacier Window & Door

Meticulously made-to-order

Our founder Frank Spork emigrated from Germany to Australia in the 1930s, so it was only a matter of time before Centor returned to Europe.

Centor's made-to-order doors and windows are produced at our factory in Stryków, Poland, with a focus on manufacturing products to the highest standards. Centor's experienced European 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 window 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.





405 Integrated Folding Door
County Durham, England
Builder: Potton
Dealer: Livingwood Windows & Doors

Door finishes

Wood

Our European Oak is sourced from managed forests and is available in a range of finished and unfinished options.



Fully finished - clear

Fully finished - mid

Fully finished - dark

Unfinished

Primed

Aluminium

Select a colour from our popular range, or specify other colours from the RAL range. Sills are either painted to match the frame and panels or anodised in Natural finish.



Traffic white | RAL9016

Pure white | RAL9010

Light ivory | RAL 1015

Light grey | RAL7035

Pebble grey | RAL7032



Dusty grey | RAL7037

Anthracite grey | RAL7016

Jet black | RAL9005

White aluminium | RAL9006

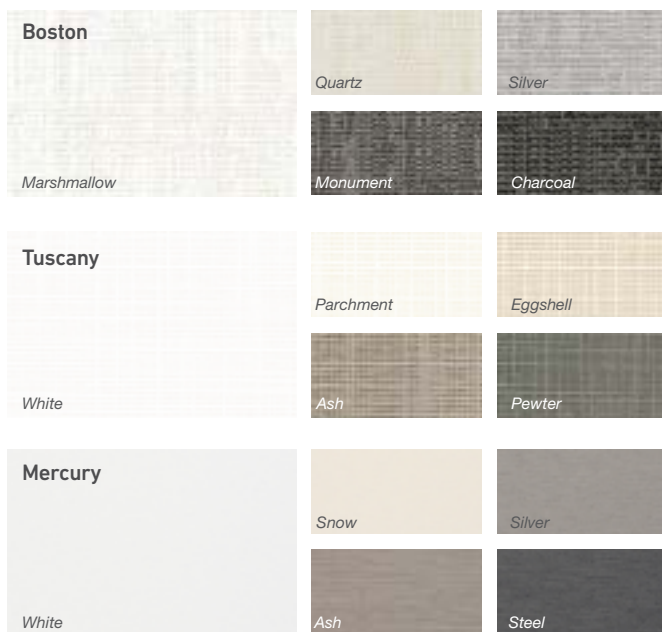
Grey aluminium | RAL9007



Shade options

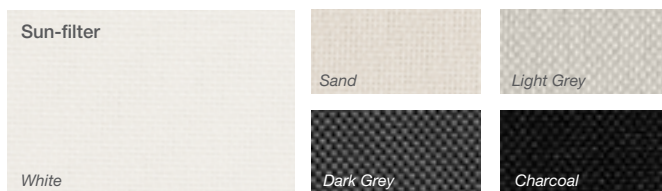
Shades

Luxury shade fabrics are available in light-filtering and blackout options for systems mounted on the inside of the opening.



Sun-filtering shades

Perfect for reducing glare, solar heat gain and fading. Can be fitted internally or externally but a popular choice for outside given its hard-wearing, easy-clean qualities.



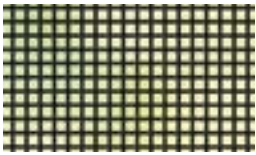


205 Integrated Folding Door
Surrey, England
Architect: Paul Davis
Dealer: Cedar Bifold

Screen options

Insect screens

Screen mesh is available in two different weave styles with no pleats or sliding panels to detract from the view:



Standard weave

Keeps insects like moths, flies and mosquitoes outside, while standing the test of time with a durable polyester/PVC mesh construction.

Openness: 46%



Tight weave

Made from the same durable material as our standard weave but features a smaller aperture to protect homeowners against tiny insects like midges.

Openness: 37%





205 Integrated Folding Door

Centor Europe Ltd

Unit 6 Elmdon Trading Estate
Bickenhill Lane
Birmingham
B37 7HE
t +44 (0) 121 701 2500
mail.uk@centor.com
centor.com

centor®