

Connect beautifully
to your world outside.

Centor Screening Systems
for Vantage®, Elevate™ and
ThermalHEART™ framing systems



centor®

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Brisbane, Australia
Architect: DC8 Studio

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.





Walliston, Australia
Dealer: Cedar West

Setting new standards for over 65 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 blinds.

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.





Frank Spork, Centor Founder

The finishing touch for your Vantage®, Elevate™ and ThermalHEART™ doors and windows

Whether you are renovating or building, creating a seamless inside-outside living experience is important in any modern home.

Vantage®, Elevate™ and ThermalHEART™ doors and windows are designed for large openings to maximise your connection to the outdoors – bringing in fresh air and natural light. However, these openings also create issues with insects, privacy, and glare.

Add the finishing touch to your home with Centor's range of insect screens and blinds engineered to integrate seamlessly with a wide range of Vantage®, Elevate™ and ThermalHEART™ door and window systems.

Our unobtrusive designs can be paired to a wide range of Vantage®, Elevate™ and ThermalHEART™ door and window configurations including sliding doors and windows, bi-folds, thermally broken framing systems and 90-degree corner opening doors for a superior quality finish.

You can specify Centor screens in a wide range of size, colour, and material options. Our systems are then made-to-order using the finest quality supplies and craftsmanship.

Backed by over 65-years of engineering excellence, Centor's screening systems glide with smooth, fingertip operation and are easily accessible when needed while remaining hidden when not.





reddot award 2019
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DESIGN
AWARD®
GOLD WINNER

S4 System

Simple to use

Operating with just a fingertip, Centor's unique load balancing technology allows screens and blinds to glide smoothly across the whole door opening to effortlessly stop at any desired position.

Considered design

The S4 Screen and Blind complements large sliding and folding doors. It can be fitted to the inside or outside of the opening so you can maximise inside-outside living to its full potential.

The screen and blind are fully retained within the frame on all sides to allow control of insects, sunlight and privacy. They retract discreetly into the frame when not in use, removing visual distractions to the view outside whilst also protecting them from damage, dust or dirt.

The addition of both top and bottom tab tracks on the fabric ensure blinds are held snugly in the frame and insect screens remain securely in place - even in a breeze.

The screen mechanism is easily accessible through the removable covers to make cleaning and servicing simple and ensure the continuous performance of your screen for years to come.

Configurations

With three options to choose between, there's a configuration to suit your home:

Single: a single screen or blind 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 blind from the right.

Double: two screens or blinds (in the same fabric option), which meet along the opening.

To see the full range of specifications for the S4 System, visit centor.com.



Screen and blind combination configuration



Removable sill covers



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Mermaid Beach, Australia
Dealer: Duce
Architect: Signature by Metricon

S4 Corner System

Expansive views

Open more of your home to the outside with the Centor S4 Corner System. Designed with the same clean lines as our S4 System, homeowners will enjoy even more fresh air and expansive views with new or existing post-less corner doors.

Considered design

The S4 Screen and Blind complements large post-less sliding and folding doors. It can be fitted to an internal or external corner door so you can maximise inside-outside living to its full potential.

The screen and blind are fully retained within the frame on all sides to allow control of insects, sunlight and privacy. This is especially important for an opening that has the effect of bringing in light and wind from multiple directions.

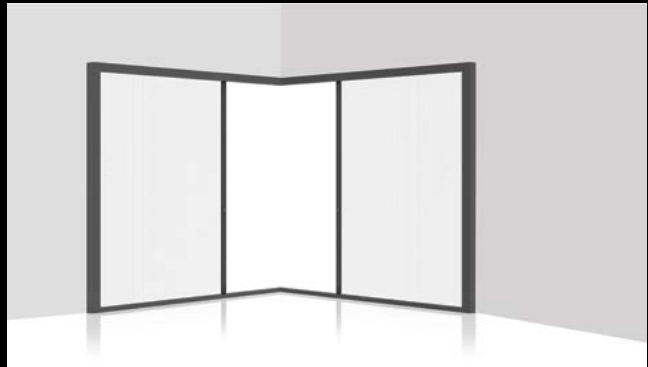
The addition of both top and bottom tab tracks on the fabric ensure blinds are held snugly in the frame and insect screens remain securely in place - even in a breeze.

The screen mechanism is easily accessible through the removable covers to make cleaning and servicing simple and ensure the continuous performance of your screen for years to come.

Configuration

Cornerless: two screens or blinds (in the same fabric option) meet at a 90 degree angle opening. It is available for a corner door facing your home or facing your beautiful world outside.

To see the full range of specifications for the S4 Corner System, visit centor.com.



Cornerless configuration



Stile meeting point



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Mermaid Beach, Australia
Dealer: Duce
Architect: Signature by Metricon

Compatible Framing Systems

Centor Screens are fully compatible with a wide range of Vantage®, Elevate™ and ThermalHEART™ framing systems.



Vantage Windows and Doors

Series 542 Residential Sliding Door

Series 618 MAGNUM™ Sliding Door

Series 548 High Performance Bi-Fold Door

Series 546 Designer Series Bi-Fold Window

Series 549 Residential Series Hinged Entry Door



Elevate Aluminium Systems

Series 52 Commercial Hinged Door

Series 410 FoldMASTER™ Bi-Fold Door (Bottom Rolling)

Series 411 ViewMASTER™ Bi-Fold Door (Top Hung)

Series 412 ViewMASTER™ Bi-Fold Door (Bottom Rolling)

Series 471 Apartment Sliding Door

Series 650 Architectural Hinged Door

Series 702 SlideMASTER™ Sliding Door (External Sliding)

Series 704 SlideMASTER™ Sliding Door

Series 704T/B/R/LS/FBR/FTH SlideMASTER™ Sliding Door Systems



ThermalHEART™

Series 729 ThermalHEART™ Hinged Door

Series 730 ThermalHEART™ Bi-Fold Door

Series 731 ThermalHEART™ Sliding Door

Series 804 ThermalHEART™ Hinged Door

Series 806 ThermalHEART™ Hinged Door

Series 831 ThermalHEART™ Bi-Fold Door (Top Hung)

Series 832 ThermalHEART™ Bi-Fold Door (Bottom Rolling)

Series 852S ThermalHEART™ Sliding Door



Toowoomba, Australia
Dealer: Scope Doors & Windows

Finishing options

You can specify Centor Screens in a wide range of size, colour, and material options.

Frame sizes

Just like your doors and windows, Centor screens are made-to-order to your exact size specification so you get the perfect fit, every time.

Fabric type	Overall frame width (mm) ¹				Overall frame height (mm)	Install location	
	Single	Combo	Double ²	Corner		Inside	Outside
Standard weave mesh	1015 - 4611	–	1015 - 9013	1015 - 4593	815 - 3200	✓	✓
Tight weave mesh	1015 - 4011	–	1015 - 7813	1015 - 3993	815 - 3200	✓	✓
Air weave mesh ³	1015 - 4697	–	1015 - 9185	1015 - 4679	815 - 3200	✓	✓
Boston, blackout	1015 - 3377	1015 - 3442	1015 - 6545	1015 - 3359	815 - 3002	✓	
Boston, light-filtering	1015 - 3577	1015 - 3642	1015 - 6945	1015 - 3559	815 - 3002	✓	
Tuscany, blackout	1015 - 3377	1015 - 3442	1015 - 6545	1015 - 3359	815 - 3002	✓	
Tuscany, light-filtering	1015 - 4011	1015 - 4076	1015 - 7813	1015 - 3993	815 - 3002	✓	
Mercury, blackout	1015 - 4011	1015 - 4076	1015 - 7813	1015 - 3993	815 - 3002	✓	
Mercury, light-filtering	1015 - 4611	1015 - 4676	1015 - 9013	1015 - 4593	815 - 3002	✓	
Sun-filter	1015 - 3377	1015 - 3442	1015 - 6545	1015 - 3359	815 - 3200		✓

¹ Fabric widths are established by fabric thickness. Variations in fabric thickness may mean the maximum width can not be achieved. In these cases we offer an alternative colour or fabric type or an extended lead time to allow fabric to be resupplied from the mill.

² All screens over 5910mm with require frame joiners to the head and sill.

³ Air weave mesh is coming soon. Please discuss availability with your Centor Representative.



Finishing options

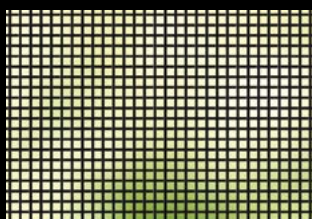
Frame colour finishes

Centor S4 screening systems are constructed from durable aluminium and can be powder-coated to colour match your Vantage®, Elevate™ and ThermalHEART™ framing systems.



Insect screen

Enjoy fresh air without the worry of insects. The durable insect mesh used for all Centor Screens has no pleats or lines to detract from the view and is available in a choice of weave to suit your needs.



Air weave – coming in 2020

New, state-of-the-art mesh which improves airflow and visibility by 30% when compared to our standard weave mesh.

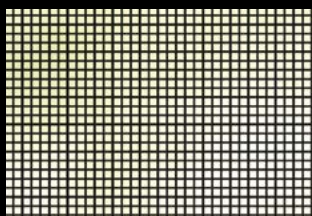
Openness: 58%



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%

Blinds

Interior blinds

Luxury blind fabrics available in exterior, light-filtering and blackout with a choice of stylish patterns and a range of colours to suit every home.

Boston



Tuscany



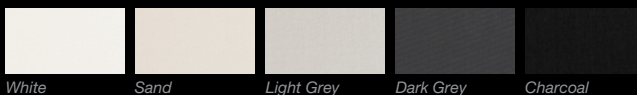
Mercury



Exterior blinds

Sun-filtering fabric that is designed for outdoor use. The exterior blind is perfect for systems that are specified to be used on the outside of the opening.

Sun-filter





The information published in this brochure for all Centor screening systems is current as at the date of publication. Our nationwide network of representatives will be able to answer any additional questions you may have.

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