

Eclipse®

Folding Door Systems



S4

RETRACTABLE SCREENS

Effortless Finger-Tip Operation for Wider Openings

The award-winning S4 Screen allows homeowners with large doors to enjoy the luxury of inside-outside living without the traditional compromises: insects, glare and loss of privacy. Designed to fit nearly any door, folding, french or sliding the S4 delivers unparalleled engineering.

Operating with just a fingertip, the unique load balancing technology allows screens and shades to glide smoothly across the entire opening and effortlessly stop at any desired position. When not in use, the screen or shade retracts discreetly into the frame, removing visual distractions to the view outside while also protecting it from damage, dust or dirt.



S4



Finger-tip operation

Engineered to glide
from any height



Unobtrusive

Screens are there when
needed & hidden when not



Made to order

Custom-made to your
specific requirements



Reduce cooling needs

Screens allow breezes



Replaceable

Blinds can be replaced
should tastes change



TECHNICAL BENEFITS



**GOOD
DESIGN
AWARD®**
GOLD WINNER



reddot design award

- Fabrics are fully retained in the frame with no gaps to allow total control of insects, sunlight and privacy.
- Screen fabric is held securely in place by top and bottom tabs, preventing screen blow-out – even in a breeze.
- S4 can be mounted on the inside or outside – drainage holes are added to the sill for externally mounted systems.
- Sill cover is quick and easy to remove to make cleaning trouble free.

S4

CONFIGURATIONS

The S4 Screen & Shade system



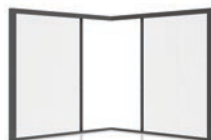
Single | A single screen that extends from one side of the frame and covers the full width of the opening.



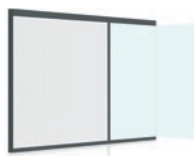
Double | Two screens or blinds (in the same fabric), which meet at any point along the opening.



Combination | A combination of two fabric types — both covering the full width, such as a screen from the left and a blind from the right.



Corner | Two screens or blinds (in the same fabric), meet at a 90-degree angle for post-less corner openings.



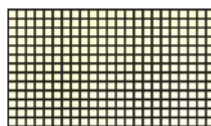
Jambless OX or XO | A single screen that extends from the left or right side* of frame to cover the opening with no jamb against the glass corner.

INSECT SCREEN OPTIONS

Insect mesh is available in two different weave styles to suit varying environmental requirements.



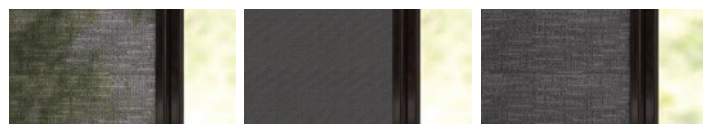
Standard weave | Keeps insects like moths, flies and mosquitoes outside with durable polyester / PVC mesh construction. **Openness: 46%**



Tight weave | Made from the same durable material but feature a smaller aperture to protect against tiny insects like midges. **Openness: 37%**

SHADES OPTIONS

Centor shades come in three forms, available in a choice of fade-resistant colors to suit any internal or external palette.



Light-filtering

Sun-filtering

Blockout



S4



FRAME SIZE



Specially designed for large doors, the S4 can span 157 1/2" high and 354 13/16" wide.¹
See table below.

FRAME COLOR

Constructed from durable aluminum, the frame can be painted in one of our popular colors or customized to match the colors of existing doors and windows.

Fabric type	Overall frame height	Overall frame width ¹ (in)							Install location	
		Single	Double ²	Combo	Corner	Corner XO-OX ²	Jambless ²	XO or OX ²	Inside	Outside
Standard weave mesh	32 1/8"-126"	40"-181 1/2"	40"-354 13/16"	40"-184 1/16"	35 7/8"-180 11/16"	41 13/16"-402 1/8"	36"-178 1/4"	40"-405 15/16"	✓	✓
	126 7/16"-157 1/2"	39 15/16"-118 3/16"	39 15/16"-228 3/16"	39 15/16"-120 3/4"	~	~	35 15/16"-114 5/8"	39 15/16"-342 5/8"	✓	✓
Tight weave mesh	32 1/8"-126"	40"-165 3/16"	40"-322 3/16"	40"-164 3/4"	35 7/8"-164 7/16"	41 13/16"-385 9/16"	36"-161 11/16"	40"-389 5/8"	✓	✓
	126 7/16"-157 1/2"	39 15/16"-118 3/16"	39 15/16"-228 3/16"	39 15/16"-120 3/4"	~	~	35 15/16"-114 5/8"	39 15/16"-342 5/8"	✓	✓
Boston, blackout	32 1/8"-114 1/8"	40"-99 5/8"	40"-191 1/8"	40"-102 3/16"	35 7/8"-98 7/8"	~	~	~	✓	X
Boston, light-filtering	32 1/8"-114 1/8"	40"-165 3/16"	40"-322 3/16"	40"-167 3/4"	35 7/8"-164 7/16"	~	~	~	✓	X
Tuscany, blackout	32 1/8"-114 1/8"	40"-107 13/16"	40"-207 1/2"	40"-110 3/8"	35 7/8"-107 1/16"	~	~	~	✓	X
Tuscany, light-filtering	32 1/8"-114 1/8"	40"-165 3/16"	40"-322 3/16"	40"-167 3/4"	35 7/8"-164 7/16"	~	~	~	✓	X
Mercury, blackout	32 1/8"-114 1/8"	40"-124 7/16"	40"-240 5/8"	40"-127"	35 7/8"-123 5/8"	~	~	~	✓	X
Mercury, light-filtering	32 1/8"-114 1/8"	40"-165 3/16"	40"-322 3/16"	40"-167 3/4"	35 7/8"-164 7/16"	~	~	~	✓	X
Sun-filter	32 1/8"-126"	40"-178 13/16"	40"-349 7/16"	40"-181 3/8"	35 7/8"-178 1/16"	~	~	~	✓	✓

¹ Fabric widths are established by fabric thickness. Due to variations in fabric thickness, the maximum width may not be achievable. In such cases, we offer an alternative color and fabric type.

² All screens over 232 5/8" will require frame joiners to head and sill.

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