

**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 insideoutside living without the traditional compromises: insects, glare and loss of privacy. Designed to fit nearly any door, folding, french or sliding the S4 delivers unparalled engineering.

Operating with just a fingertip, Centor's 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.









#### 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



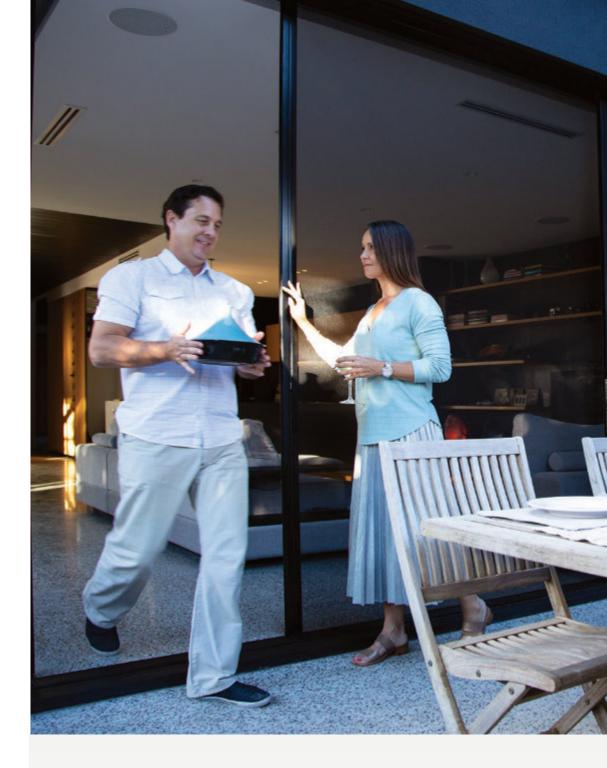
# Reduce cooling needs

Screens allow breezes



#### Replaceable

Blinds can be replaced should tastes change



#### TECHNICAL BENEFITS

- 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.



#### **CONFIGURATIONS**

The S4 Screen & Shade system



**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.







**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 faderesistant colors to suit any internal or external palette.



Light-filtering





Sun-filtering

**Blockout** 









# centor





### FRAME SIZE



Specially designed for large doors, the S4 can span 157 <sup>1</sup>/<sub>2</sub>" high and 354 <sup>13</sup>/<sub>16</sub>" wide.<sup>1</sup> 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 width¹ (in)   |  |   |  |                              |   |  | Install location |          |
|--------------------------|---------------------------------------|---|--|---|--|------------------------------|---|--|------------------|----------|
|                          |                                       | Single  | Double <sup>2</sup>  | Combo   | Corner   | Corner<br>XO-OX <sup>2</sup> | Jambless <sup>2</sup>   | XO or OX <sup>2</sup>  | Inside           | Outside  |
| Standard weave mesh      | 32 <sup>1</sup> / <sub>8</sub> "-126" | 40"-181 <sup>1</sup> / <sub>2</sub> "                                 | 40"-354 <sup>13</sup> / <sub>16</sub> "                              | 40"-1841/16"  | 35 <sup>7</sup> / <sub>8</sub> "-180 <sup>11</sup> / <sub>16</sub> " | 4113/16"-4013/4"             | 36"-401 <sup>7</sup> / <sub>8</sub> "                                 | 40"-405 <sup>15</sup> / <sub>16</sub> "                              | <b>√</b>         | ✓        |
|                          | 1261/16"-1571/2"                      | 39 <sup>15</sup> / <sub>16</sub> "-118 <sup>3</sup> / <sub>16</sub> " | 39 <sup>5</sup> / <sub>16</sub> "-228 <sup>3</sup> / <sub>16</sub> " | 3915/16"-1203/4"  | ~  | ~                            | 3515/16"-3389/16"   | 39 <sup>15</sup> / <sub>16</sub> "-342 <sup>5</sup> / <sub>8</sub> " | <b>✓</b>         | ✓        |
| Tight weave mesh         | 32 <sup>1</sup> / <sub>8</sub> "-126" | 40"-181 <sup>1</sup> / <sub>2</sub> "                                 | 40"-354 <sup>13</sup> / <sub>16</sub> "                              | 40"-1841/16"  | 35 <sup>7</sup> / <sub>8</sub> "-180 <sup>11</sup> / <sub>16</sub> " | 4113/16"-4013/4"             | 36"-401 <sup>7</sup> / <sub>8</sub> "                                 | 40"-405 <sup>15</sup> / <sub>16</sub> "                              | <b>✓</b>         | ✓        |
|                          | 1261/16"-1571/2"                      | 39 <sup>15</sup> / <sub>16</sub> "-118 <sup>3</sup> / <sub>16</sub> " | 3915/16"-2283/16"  | 39 <sup>5</sup> / <sub>16</sub> "-120 <sup>3</sup> / <sub>4</sub> " | ~  | ~                            | 35 <sup>15</sup> / <sub>16</sub> "-338 <sup>9</sup> / <sub>16</sub> " | 39 <sup>15</sup> / <sub>16</sub> "-342 <sup>5</sup> / <sub>8</sub> " | <b>✓</b>         | ✓        |
| Boston, blockout         | 321/8"-1141/8"                        | 40"-995/8"  | 40"-191 <sup>1</sup> / <sub>8</sub> "                                | 40"-102 <sup>3</sup> / <sub>16</sub> "                              | 35 <sup>7</sup> / <sub>8</sub> "-98 <sup>7</sup> / <sub>8</sub> "    | ~                            | ~   | ~  | <b>√</b>         | Х        |
| Boston, light-filtering  | 321/8" - 1141/8"                      | 40"-165 <sup>3</sup> / <sub>16</sub> "                                | 40"-3223/16"   | 40"-167³/₄"   | 35 <sup>7</sup> / <sub>8</sub> "-164 <sup>7</sup> / <sub>16</sub> "  | ~                            | ~   | ~  | <b>✓</b>         | Х        |
| Tuscany, blockout        | 321/8"-1141/8"                        | 40"-107 <sup>13</sup> / <sub>16</sub> "                               | 40"-2071/2"  | 40"-110 <sup>3</sup> / <sub>8</sub> "                               | 35 <sup>7</sup> / <sub>8</sub> "-107 <sup>1</sup> / <sub>16</sub> "  | ~                            | ~   | ~  | <b>✓</b>         | Х        |
| Tuscany, light-filtering | 321/8"-1141/8"                        | 40"-165 <sup>13</sup> / <sub>16</sub> "                               | 40"-3223/16"   | 40"-167³/₄"   | 35 <sup>7</sup> / <sub>8</sub> "-164 <sup>7</sup> / <sub>16</sub> "  | ~                            | ~   | ~  | <b>✓</b>         | Х        |
| Mercury, blockout        | 321/8"-1181/16"                       | 40"-124 <sup>7</sup> / <sub>16</sub> "                                | 40"-240 <sup>5</sup> / <sub>5</sub> "                                | 40"-127"  | 35 <sup>7</sup> / <sub>8</sub> "-123 <sup>5</sup> / <sub>8</sub> "   | ~                            | ~   | ~  | <b>✓</b>         | Х        |
| Mercury, light-filtering | 321/8"-1181/16"                       | 40"-165 <sup>3</sup> / <sub>16</sub> "                                | 40"-3223/16"   | 40"-167³/₄"   | 35 <sup>7</sup> / <sub>8</sub> "-164 <sup>7</sup> / <sub>16</sub> "  | ~                            | ~   | ~  | <b>✓</b>         | Х        |
| Sun-filter               | 32 <sup>1</sup> / <sub>8</sub> "-126" | 40"-178 <sup>13</sup> / <sub>16</sub> "                               | 40"-349 <sup>7</sup> / <sub>16</sub> "                               | 40"-181³/ <sub>8</sub> "  | 35 <sup>7</sup> / <sub>8</sub> "-178 <sup>1</sup> / <sub>16</sub> "  | ~                            | ~   | ~  | <b>✓</b>         | <b>√</b> |

<sup>&</sup>lt;sup>1</sup> 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. <sup>2</sup> All screens over 232 5/8" will require frame joiners to head and sill.



# COLOR OPTIONS FOR INDIVIDUAL WINDOW DESIGN





WWW.ECOWINDOWSUSA.COM

Eco Windows USA provides top quality window, door & façade solutions in Brass, Steel, Aluminum, Wood and PVC. Our systems are highly customizable, allowing for almost unlimited possibilities to arrange elevations and building interiors for both residential and commercial use. Eco brand of windows and doors is made by combining precisely materials, premium selected German hardware and latest technologies. We have almost an unlimited potential in terms of both colors and their different shades. Our offer includes full consult, design & installation services.

ECO WINDOWS & DOORS 270 Main Ave Norwalk CT 06851 O: 347.537.5707 info@ecowindowsUSA.com