

Solar Innovations, Inc.



Shade Options

www.solarinnovations.com

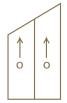


Pinoleum blinds are traditionally used in conservatories and sunrooms. The blinds are composed of individual wooden reeds that are woven together to diffuse light. The shade system lets light in, while reducing heat and glare.

Pinoleum blinds are available in manual or motorized options. These Roman fold style blinds are fully operable, including most angled corners. They are generally mounted at the eave and move upwards toward the ridge, but depending upon roof configuration, this may vary.

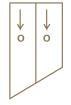
Pinoleum blinds should not be used in humid environments like pool enclosures or greenhouses due to the potential for material damage.

Hip Configuration



Motor Location

Valley
Configuration
Motor Location

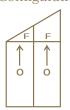


O = Operable

Gravity fed shades are typically used on sloped roofs but can also be utilized in vertical wall applications. These shades are individually sized to fit between the rafters of an interior glass roof and are operated with a motor or manual pull cord in a Roman fold style. Numerous materials and colors are available.

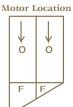
Gravity fed shades are operable in rectangular sections and fixed in angled corners. They are mounted at the ridge and roll down to the eave. Gravity fed shades can be used in moist environments.

Hip Configuration



Motor Location

Valley Configuration



O = Operable

F = Fixed

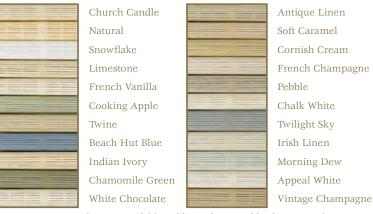
Gravity Fed Shade Operation



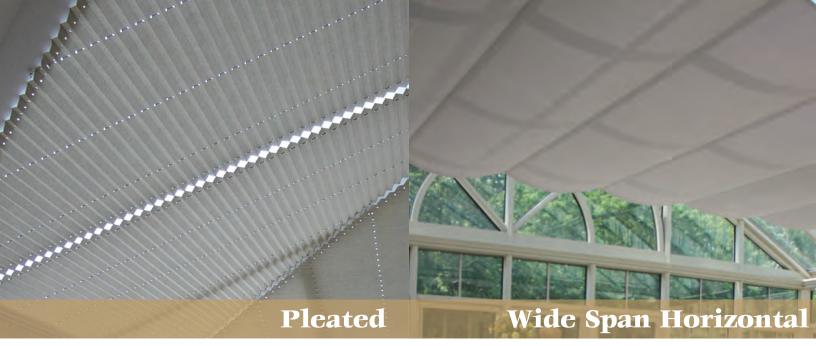


Open and closed positions are shown above.

Available Color Selections



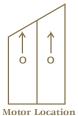
Custom colors are available. Additional cost and lead times apply.



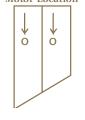
Pleated shades can be used in the roof and vertical walls of a glass structure. The pleats provide a visual pattern and soften daylight for interior spaces. Shades can be operated with independent manual pulls or motorized options.

These pleated blinds are fully operable including angled corners. They are generally mounted at the eave and pull upwards toward the ridge, except for angled corners where the shades will operate inversely. Fabric selections are dependent upon interior environment. This is an excellent option for structures with long slopes and the only pleated shade fabric option suitable for extremely humid environments.

Hip Configuration



Valley
Configuration
Motor Location



O = Operable

Black

Natural

Cream

White

Wide span horizontal shades extend from eave to eave, or follow the slope of a glass structure. The blinds are designed in a Roman fold style with various fabric, color, and texture options. When extended, the shades trap heat above them, allowing the living space to remain cooler. On cool days, the shades can be retracted to increase solar heat gain.

These Roman fold style blinds are fully operable. For most materials, the suggested maximum panel size is 9' wide and 20' long.

Eave Line Application



Sloped Application



WSH Options - SilverScreen

47% Open - Reflective Aluminum Backing For use with Horizontal Shade Applications









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Bronze

Dark Beige

Dark Grey

Light Grey

WSH Options - SW5000 Natural

For use with Horizontal Shade Applications







Linen/Cream

Marble/Sand

Linen/Cranherry





Linen/Cinnamon

Linen/Fig

Please note additional color options are available. Please visit: http://www.solarinnovations.com/parts/shade-systems/shade-fabrics



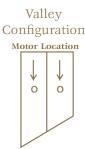
Available Color Options

Additional color selections are available upon request.



Solar R blinds are typically used to increase energy efficiency and control temperature inside a space. The smooth shades have an aluminum backing which reflects solar rays away from the structure to limit solar heat gain. When operated, the shades move on a roller, into a cassette via the pulley system. Motorized options are available. Solar R blinds are suitable for sloped and vertical applications.

In most cases, Roller style blinds are fully operable, including angled corners. They are generally mounted at the eave and pull upwards toward the ridge, except for angled corners near the eave line where the shades will operate inversely. Solar R blinds are not recommended in humid environments like pool enclosures or greenhouses. Custom cassette colors are available.



Hip Configuration

Solar R Options

For use with Solar R and Pleated Applications



















O = Operable

Please note additional color options are available. Please visit: www.solarinnovations.com/parts/shade-systems/pinoleumblinds



Please Note: Sheer weave style shades can inhibit plant growth, as they block 90% of UV light when closed. Please Note: Color illustrations shown are as accurate as photography and printing processes allow. Final selection of color should be made from a physical sample. Please contact Solar Innovations, Inc. to receive a physical sample of your choice.

Custom shade options are available: fixed, external removeable, and

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