

Moisture prevention.
Eco friendly.
Will not mould.
Heat /cold resistance.



Buckingham

Eco-Series 1000

Patio Door



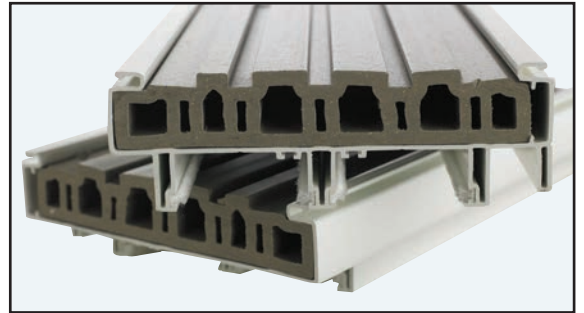
The Sunview Revolution.



The Buckingham Eco-Series Composite Patio Door

Sunview is very proud of the Buckingham Eco Patio Door, developed with our partner, VisionEcoproducts.

An industry first, the Eco door replaces a wood-buck system with a revolutionary rice hull material combined with recyclable polyolefin thermoplastic. As a result the Buckingham Eco-Series Door is stronger and resists mould growth, a problem that can develop in woodbuck doors.



It also offers:

- Enhanced fire resistance
- Improved strength properties
- Improved thermal resistance
- Will not warp ensuring continual smooth operation

It's something to feel very good about. The composite material, part of a line of new building products, meets market demand for a reduced environmental footprint.

The right product for the right time.



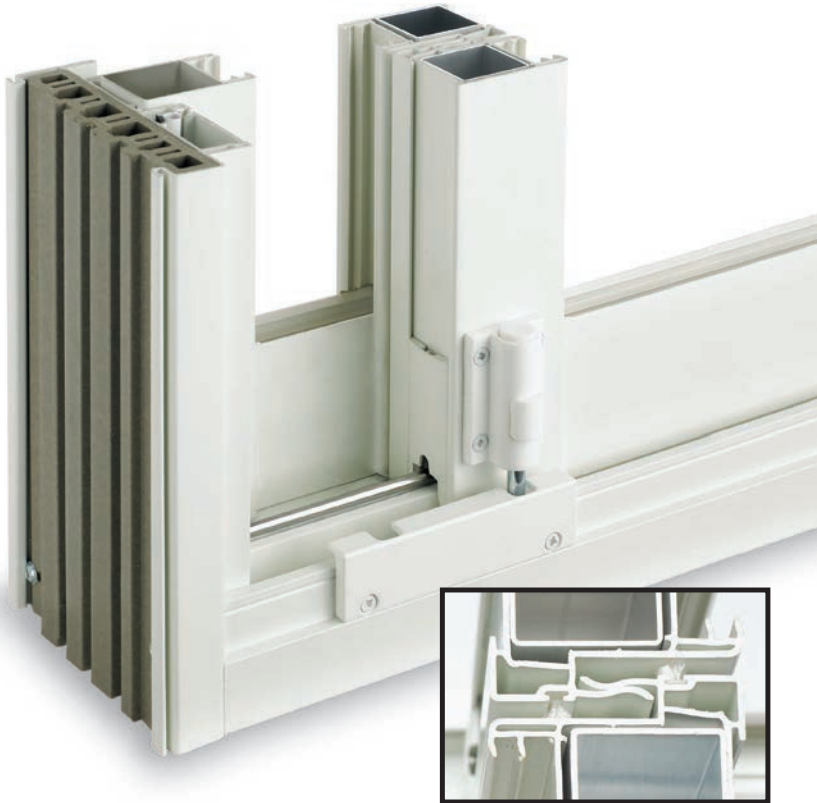
Standard Features

ECO Frame

- 5^{7/8}" mechanically fastened vinyl clad ECO frame
- Components easily installed and replaceable
- 3 weather seals
- Anodized screen track /stainless steel roller track
- 8 degree sill slope for optimal drainage

Durable Sash

- Reinforced with steel to withstand higher wind loads
- Double perimeter seal for superior air-tightness
- Doors are easily and completely reversible
- Adjustable nylon tandem ball-bearing rollers
- 1" sealed units for optimal thermal performance



Standard Hardware

Elite handles come as the standard door hardware. For added security, an optional keylock version or multi-lock version is available. Available in white, black, ivory or sandalwood.



White

Optional Frame and Sash

- 1^{1/4}", 2", or 3^{3/8}" frame extensions
- 4^{1/2}" sill plate
- Brick mold
- Sill extensions
- Stainless steel hardware kit

High Performance Standard Glazing

Enhancing the outstanding thermal performance of every Sunview patio door is the high-performance glazing found in Low-E glass and Edgetech Super Spacer® technology. It's the most dependable sealed unit in the industry.

Super Spacer®

Stays cool
in summer

Stays warm
in winter



Hardware & Glass Options

Optional Hardware

Euro Style Handles: Upgrade to this unique handle set with integrated single-point keylocks. Available in White, Black, Brass, Black Nickel, Satin Nickel or Bright Chrome.



Multi-point Lock. This heavy duty locking system provides two locking points on the door frame. Optional on all hardware handles.

Optional Locks



Guardian Locks mount at the top of the operating door. The security bolt is engaged and lock into the top door frame. Available in white, beige or brown.



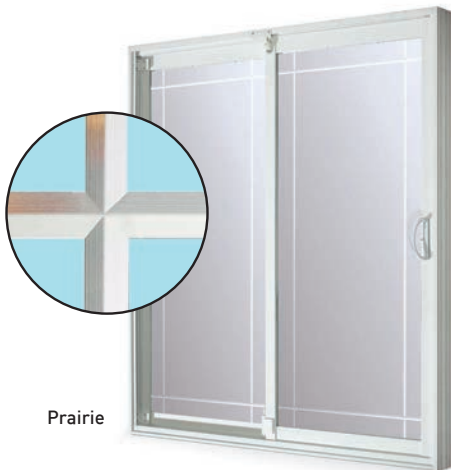
Folding Security Bars mount on the fixed side of the door frame. When the security bar is swung down into the locked position, the door will not operate.



Two Position Kick Locks mount on the bottom of the operating door. Used as secondary lock with door in the closed position. Available in white, beige or brown.

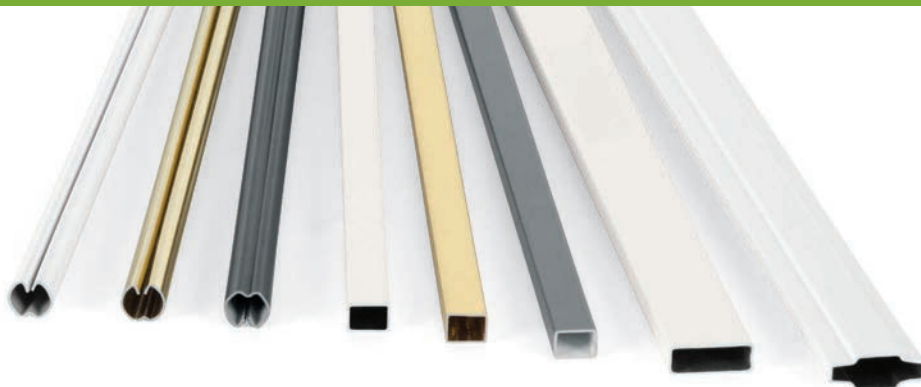
Optional V-Groove Glass

Decorative and elegant glass designs.



Standard Colonial: 5' and 6' - 3x5 Grid Pattern; 8' - 4x5 Grid Pattern

Decorative Options

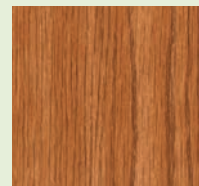


Optional Decorative Grills

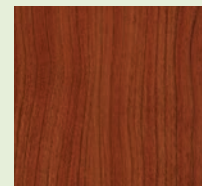
Internal grills are available in a wide range of design styles with colours that include Flat Grills in Two-tone, White, Brass and Pewter, Georgian Grills in White, and Pencil Grills in White, Brass and Pewter.

Optional Interior Finishes

Compliment the decor in your home with the warmth of a woodgrain look. State-of-the-art laminating innovations allow for the beautiful appearance of woodgrain for any interior application.



Natural Oak



Cherry



Optional Internal Mini-Blinds

- Fingertip operation
- No external cords
- No dusting
- Low-E glass
- Only available for 59 ½ x 79 ½ and 71 ½ x 79 ½ doors

From maximum visibility to complete privacy at the tip of your finger. Slide the lever to raise, lower or tilt the mini-blinds which are sealed between the insulated glass unit ensuring complete maintenance-free operation.

Natural Oak finish with internal Mini-blinds



Optional Sidelites and Transoms

Frame your patio door in outdoor light with a transom or sidelite. The frame is made of PVC, virtually maintenance-free and available in a wide selection of finishes and glass types.

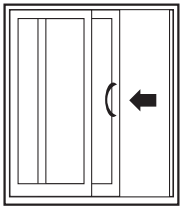
Optional Exterior Colours

Sunview Patio Doors boast a wide range of colour options that feature a finish which is U.V. stable, has a superior adhesion process and is impact resistant.

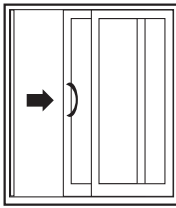


Specifications

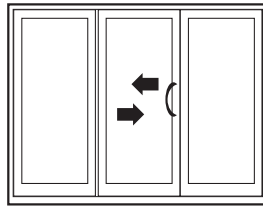
Dimensions Door/Panel Configurations and Finished Sizes (Exterior view)



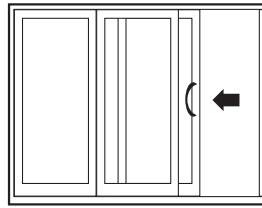
OX-Slide left



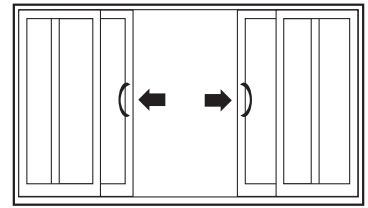
XO-Slide Right



OXO-Slide R to L or
OZO-Slide L to R



XOO-Slide R or OOX Slide L



OXXO-Slide R and Slide L from Centre

2 Panels

- 59¹/₂ W x 79¹/₂ H
- 58¹/₂ W x 79¹/₂ H
- 59¹/₂ W x 81¹/₂ H
- 59¹/₂ W x 95¹/₂ H
- 71¹/₂ W x 79¹/₂ H
- 71¹/₂ W x 81¹/₂ H
- 71¹/₂ W x 95¹/₂ H
- 70¹/₂ W x 79¹/₂ H
- 95¹/₂ W x 79¹/₂ H
- 95¹/₂ W x 81¹/₂ H
- 95¹/₂ W x 95¹/₂ H

3 Panels

- 88³/₄ W x 79¹/₂ H
- 88³/₄ W x 81¹/₂ H
- 88³/₄ W x 95¹/₂ H
- 106³/₄ W x 79¹/₂ H
- 106³/₄ W x 81¹/₂ H
- 106³/₄ W x 95¹/₂ H
- 142³/₄ W x 79¹/₂ H
- 142³/₄ W x 81¹/₂ H
- 142³/₄ W x 95¹/₂ H

4 Panels

- 117¹/₈ W x 79¹/₂ H
- 117¹/₈ W x 81¹/₂ H
- 117¹/₈ W x 95¹/₂ H
- 141¹/₈ W x 79¹/₂ H
- 141¹/₈ W x 81¹/₂ H
- 141¹/₈ W x 95¹/₂ H
- 189¹/₈ W x 79¹/₂ H
- 189¹/₈ W x 81¹/₂ H
- 189¹/₈ W x 95¹/₂ H

Performance Buckingham ECO-Series Patio Door meets NAFS/Class LC-PG55-Type SD

| Standard | Air Leakage | Water Penetration Resistance | Design Pressure |
|---|-----------------------------|------------------------------|----------------------|
| AAMA/WDMA/CSA 101/1.S.2/A440-11 and A440S1-09 | A3 - 0.2 L/s·m ² | 400 Pa (8.35 psf) | ±2640 Pa (55.14 psf) |

Distributed by:



Our products meet the ENERGY STAR® program guidelines to help protect the environment through superior energy efficiency.



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