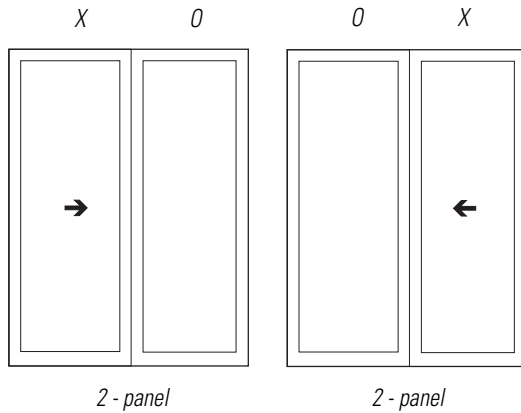


# 6610 Sliding Doors

**6000**  
**SERIES**  
**STYLE LINE VINYL**



## 6610 SLIDING DOORS

- 2 - panel
- Special size doors available\*
- O - fixed panel
- Keyed lock available

### 2-PANEL SIZES

- Min 5<sup>0</sup>6<sup>8</sup>                      Max 6<sup>0</sup>8<sup>0</sup> or 8<sup>0</sup>6<sup>10</sup>

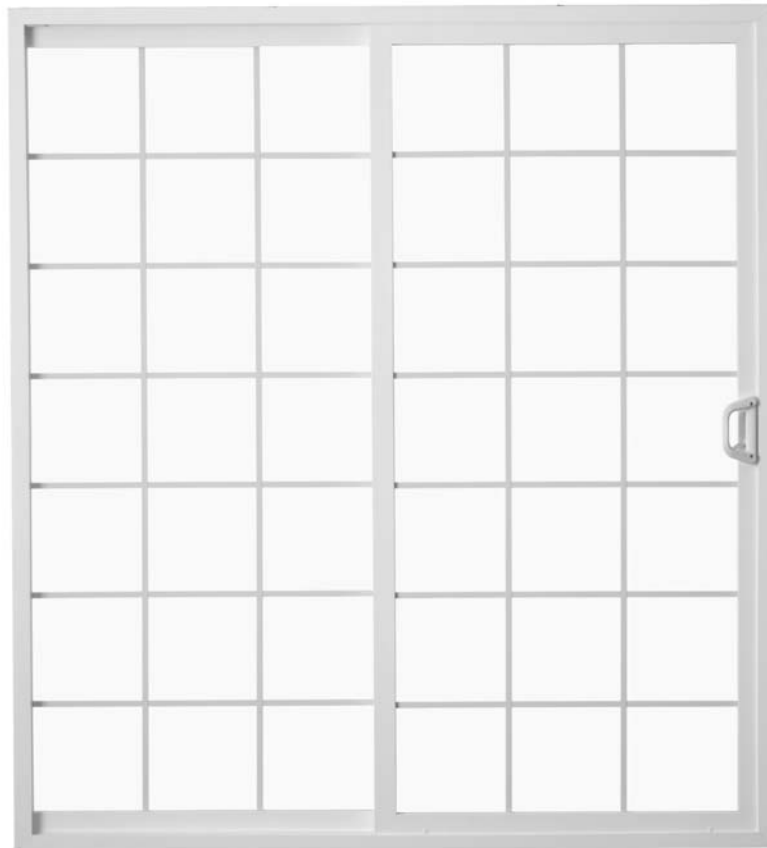
*\*Note: special sizes available at an additional cost*

*NOTE: For engineering approval contact your Milgard representative for any configuration over 40 square feet. Each Milgard Manufacturing plant reserves the right to alter or change sizes and configurations according to location capabilities. Ask your Milgard rep about specialty applications.*

*Windows over 40 square feet shipped open for field glazing. Varies by location.*

## 6610 Sliding Doors

**6000**  
SERIES  
STYLE LINE VINYL



*The 6610 series vinyl (PVC) sliding door blends the energy efficiency and low maintenance of vinyl with the clean lines and low profile appearance of an aluminum patio door. The result is a more contemporary look with maximum glazing area. Available in White and Tan homogenous door frames, the 6610's durable vinyl exterior will never need painting.*

*Like all Milgard windows, doors and skylights, the 6610 Series carries a Full Lifetime Warranty to the original single family homeowner covering both materials and labor.*

*Commercial and apartment projects are covered by a 10-year warranty from date of manufacture, covering all materials and labor, including the glazing unit.*

### CONFIGURATIONS

The 6610 series are designed as a 2 panel only inside sliding door (the sliding panel, or "vent" slides inside the stationary panel). The sliding glass door is constructed from fixed and moving panels mounted in a perimeter frame specifically engineered for insulating glass.

### COMPONENTS

#### FRAME

Frame components are made from high performance polyvinyl chloride, available in White and Tan door frames. The 6610 series are designed to offer outstanding visual appeal and low maintenance. Mitered corners are precision welded resulting in an air and water tight seal. Standard frame depth is 4-1/8", ideal for both new construction and for use as a replacement sliding door.

# 6610 Sliding Doors

**6000**  
**SERIES**  
**STYLE LINE VINYL**

## NAIL-ON FIN

A 1-1/16" pre-punched nail flange extends around the perimeter frame, securing the door in rough openings and acting as a part of the flashing system. The 6610 series offers a removable nailing fin for use as a replacement door for particular block frame applications. Fin setbacks are available in 1-3/8" from outside of frame; also in 1" (6630 series) for our SW locations using 3 coat stucco applications (not available at all locations).

## WEEP SYSTEM

Hollow sill construction and offset weep holes that release any accumulated moisture from track and help prevent blow back, or water seeping to the interior caused by a combination of wind and rain.

## GLAZING MATERIAL

AAMA approved glazing tape adheres glass to the fixed panel frame which seals and cushions the glass. Rigid vinyl setting blocks are used to support the unit above the sill, preventing glass slippage. Extruded vinyl glazing (snap-in) bead is applied around the exterior edge.

## GLASS

Milgard's sliding glass doors utilize glazing quality tempered safety glass in 3/4" overall insulating glass units. Specialty glass options are available upon request (see Glass & Energy Saving Options Section for types and descriptions).

## VENT PANEL

Its roller assembly rides on a stainless steel monorail track for easy operation and durability. This raised track in the frame sill helps keep the vent panel free from interference by foreign particles that may collect in the sill.

## WEATHERSTRIPPING

Silicone-treated water-repellent polypropylene fin seal weatherstripping provides a durable, weather tight seal. This weatherstripping is installed in an integral, continuous keyway around the entire perimeter of the vent panel.

## ROLLER ASSEMBLY

Stainless steel rollers ride on a raised stainless steel monorail track and can be easily adjusted for proper alignment with a screwdriver.

## LOCKING ASSEMBLY

The locking assembly is a component of the handle set. The door may be locked or unlocked easily from inside by the flip-latch mechanism in the handle. An anti-lift device is installed in the frame to prevent the sliding panel from being removed when the door is closed and locked. Optional keyed lock available.

## SCREEN

Screen frames are heavy-duty extruded aluminum,

reinforced with hidden aluminum corner clips.

Screens come standard with matching frame color.

The fiberglass charcoal screen mesh is strong, durable and easy to replace. Four nylon rollers contained in fully adjustable aluminum housings ride on raised monorail for easy operation.

## ENERGY PACKAGES

Milgard offers two energy efficiency upgrade packages that offer increased U-Value performance. 3D™ and 3D MAX™ use the ENERGY STAR® criteria from each climate zone and utilize materials that are tailored to each individual climate to increase energy efficiency. The combination of the frame material, product design and glazing unit make up the 3 components of the energy packages. The Style Line Series receives up to 26% increase in energy efficiency with the 3D MAX package.

### Note:

- Packages available in most markets. Please see your local sales representative for details.
- 3D and 3D MAX energy packages are based on insulated glass units with Single Strength (3/32") and Double Strength (1/8") glass. Some glass thicknesses and internal grid combinations may result in lower energy performance.
- 3D and 3D MAX energy packages are not included with the 8125 Double Slider, 5621WS Wide Stile Sliding Door, 8225 Double Hung when selecting grids and are currently not available in breather tube applications.

## OPTIONS

### GRIDS

Available in 5/8" flat. Color-matched to frame.

1-1/16" sculptured grid available in select markets – check with your Milgard representative.

### GLASS

Refer to glass section.

Many more options are available. Please check with your Milgard Representative.

## TEST STANDARDS

See Test Reports/Energy Ratings section.

*Caution: The use of petroleum based fuels or solvents as release agents in stucco wall installations or glass cleaning will chemically attack materials used in seals and other components, and voids the Milgard Warranty. The use of wax based release agents is recommended.*

*Expanding foam for insulation purposes should not be used.*



# 6610 Assembly Drawing

**6000**  
SERIES  
STYLE LINE VINYL

Vertical View

Exterior

Single glaze option  
(Hawaii and international  
markets only)

2 15/16"  
(74mm)

1 3/8"  
(35mm)

2 3/4"  
(67mm)

Horizontal View

Single glaze option

2 3/4"  
(67mm)

1 3/8"  
(35mm)

Exterior

Scale: 6" = 1' (1/2 scale)