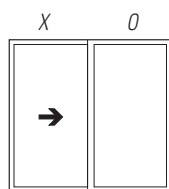
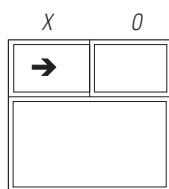


6110 Horizontal Sliding Windows

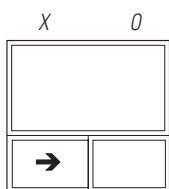
6000
SERIES
STYLE LINE VINYL



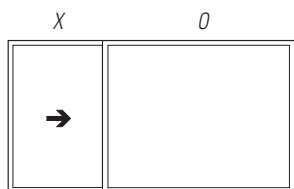
Half-vent



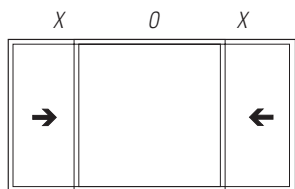
Half-vent above



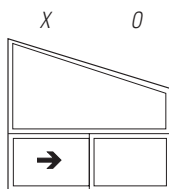
Half-vent below



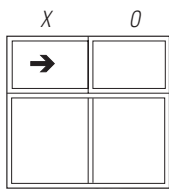
Single-vent



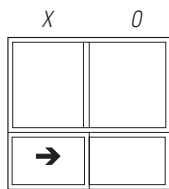
Double-vent



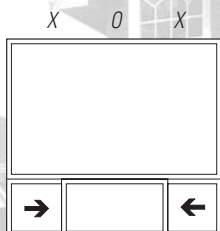
Half-vent below
gable above



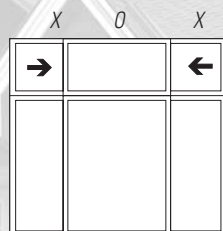
Half-vent above
2-lites below



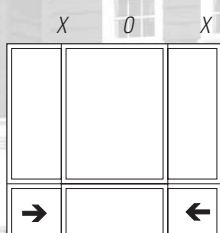
Half-vent below
2-lites above



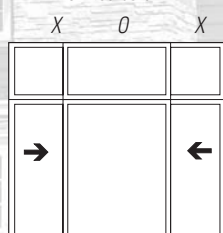
Double-vent below



Double-vent above
3-lites below



Double-vent below
3 lites above



Double-vent below
3 lites above

- **HALF-VENT**
 - Min 2°1° Max 6°5°
- **HALF-VENT ABOVE**
 - Min 2°2° Max 6°6°
- **HALF-VENT BELOW**
 - Min 2°2° Max 6°6°
- **DOUBLE-VENT**
 - Min 4°1° Max 10°6°
- **DOUBLE-VENT BELOW**
 - Min 4°2° Max 8°6°
- **DOUBLE-VENT ABOVE**
 - Min 4°2° Max 8°6°

Minimum egress for half-vent is 4°3°

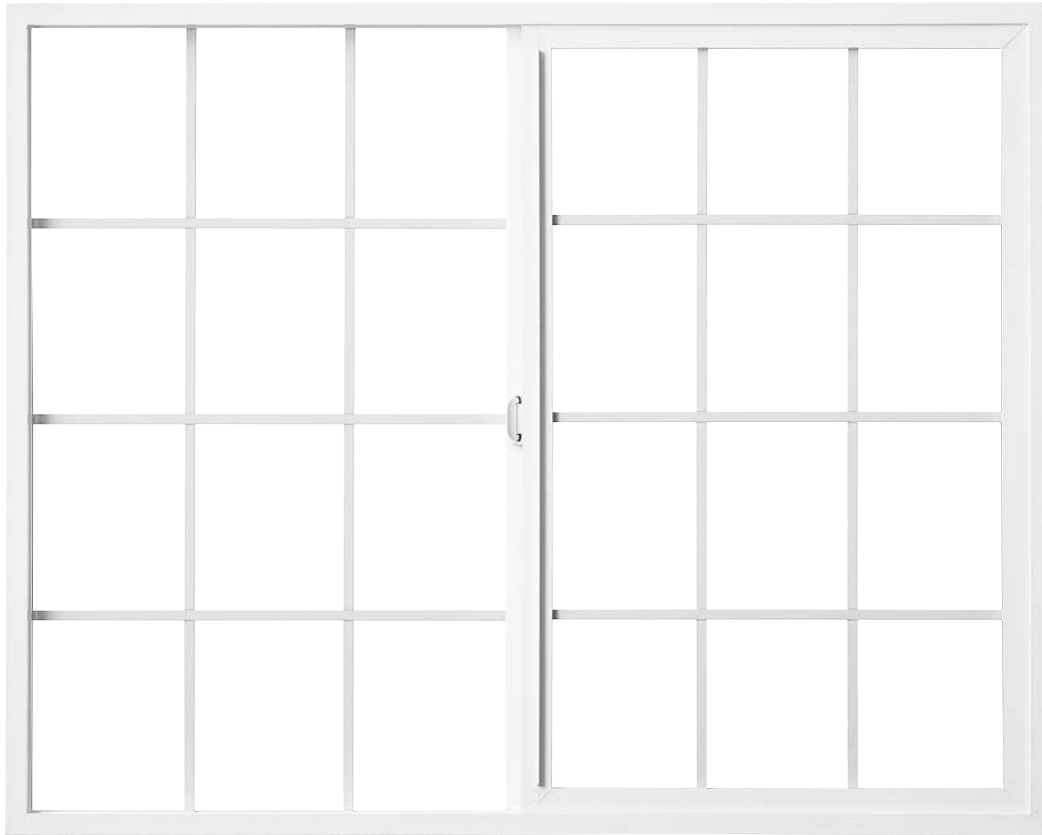
Minimum egress for double-vent is 6°3° with a 24" vent.

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.

6110 Horizontal Sliding Windows

6000
SERIES
STYLE LINE VINYL



The 6110 series vinyl (PVC) Horizontal Sliding window blends the energy efficiency and low maintenance of vinyl with the clean lines and low profile appearance of an aluminum window. The result is a more contemporary look with maximum glazing area. Available in White or Tan homogenous window frames, the 6110's durable vinyl exterior will never need painting. The windows will maintain their color and shape and can be constructed to your exact size specifications, subject to review.

Like all Milgard windows, doors and skylights, the 6110 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 6110 series is designed as an inside slider (the sliding panel, or "vent," slides inside the stationary panel). Horizontal sliding windows can be used alone or in tandem with radius, gable or picture windows for vent below and vent above configurations.

COMPONENTS

FRAME

Frame components are made from high performance polyvinyl chloride, available in White or Tan window frames. The 6110 series is designed to offer a low profile appearance, ideal for contemporary homes or whenever maximum glazing area is desired. Mitered corners are precision welded resulting in an air and water tight seal. Standard frame depth is 2-7/8", ideal for both new construction and for use as a replacement window.

6110 Horizontal Sliding Windows

6000
SERIES
STYLE LINE VINYL

NAIL-ON FIN

A 1-1/16" pre-punched nail flange extends around the perimeter frame, securing the window in rough openings and acting as a part of the flashing system. The nailing fin may be removed as needed for particular block frame applications. Fin setbacks are available in 1-3/8" from outside of frame; also in 1" (6130 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 insulating dual glazed panes, 3/4" in overall thickness, are butyl sealed for energy efficiency. Specialty glass options are available upon request.

VENT PANEL

The vent panel has an "L" shaped lip that fully interlocks with the vertical meeting rail, adding security and preventing air and water penetration. Its roller assembly rides on a 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 three sides of the vent panel and interlock.

ROLLER ASSEMBLY

Self-lubricating, wear resistant, dual nylon rollers provide flexible, free-wheeling, smooth and silent operation. The adjustable rollers are engineered for reduction of friction and elimination of torque on the vent frame.

LOCKING ASSEMBLY

A positive action lock mechanism provides security and a tighter seal. The lock engages when the window is closed.

SCREEN

Screen frames are cambered aluminum, reinforced with rigid plastic corner clips. Screens come standard with matching frame color.

The fiberglass charcoal screen mesh is strong, durable and easy to replace. Two plastic pulls located on the screen allow you to install from inside or outside of house.

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.

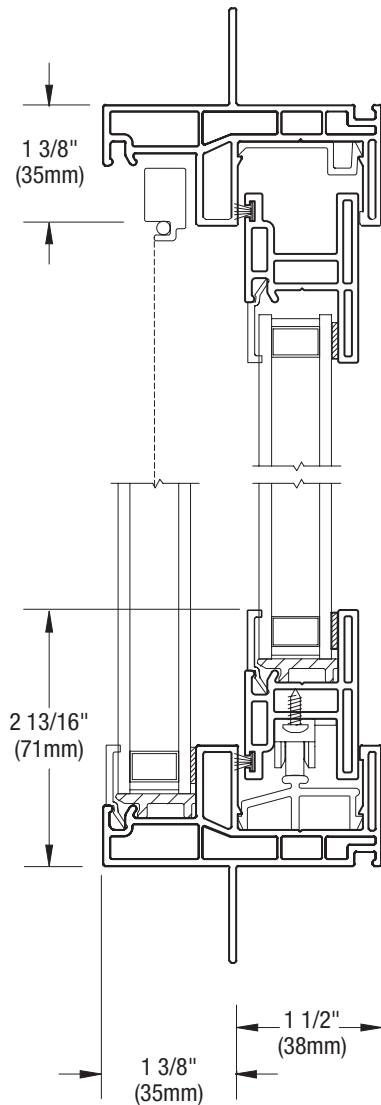
Caution: The use of petroleum based fuels or solvents as release agents in stucco wall installations or glass cleaning will chemically attack materials used in seals and other components, and voids the Milgard Warranty. The use of wax based release agents is recommended.

Expanding foam for insulation purposes should not be used.

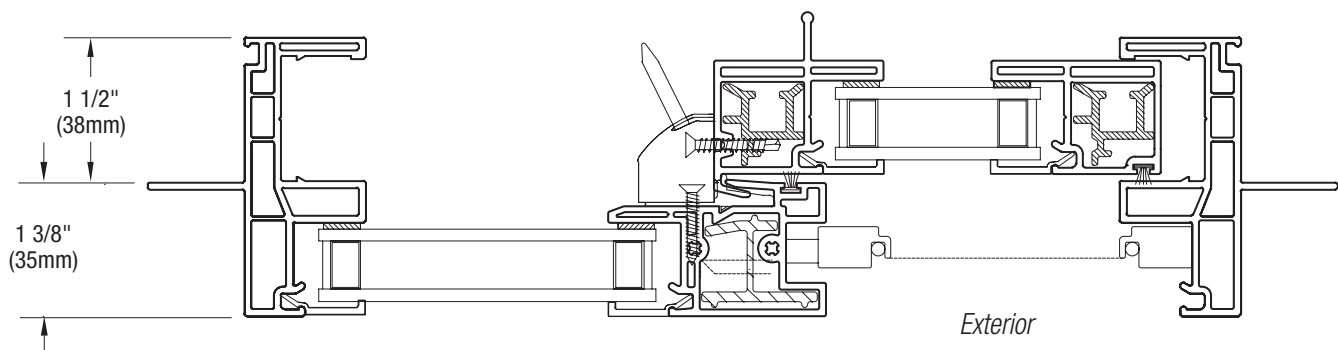
6130 Assembly Drawing

6000
SERIES
STYLE LINE VINYL

Exterior



Horizontal View



6130 Assembly Drawing (SW)

6000
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STYLE LINE VINYL

