

Perma-Shield® Gliding Door - 1982 to Present

The current Perma-Shield Gliding Door was introduced in 1982. As with the earlier versions of the Perma-Shield Gliding Door, the frame and panels are entirely clad in rigid, vacuum-formed vinyl (PVC) over a treated wood core. The unit is produced with two or three panels.

Features

Panels

Covered with Perma-Shield® rigid vinyl (PVC). High-Performance™ tempered or High-Performance Sun II™ tempered insulating glass.

Sill

Two aluminum extrusions, exterior and interior, separated by a thermal break that run jamb to jamb. Outer extrusion has a sill support and a rib for the screen. Oak threshold furnished.

Weatherstrip

Full length polyethylene covered urethane foam and rigid PVC weatherstrip.

Hardware

Metro hardware in stone or white. Estate hardware in polished chrome, antique brass, high-performance bright brass, oil rubbed bronze, or brushed chrome. The operating handle is separate from the locking mechanism.

In 2004, introduced new hardware collections for hinged and gliding door. The new hardware is available in seven styles grouped in three collection.

Collections and Styles

Estate™ Collection

- Covington™
- Newbury™ (previously Estate)
- Whitmore™

Andiron™ Collection

- Encino™
- Yuma™

Metro™ Collection

- Tribeca™ (previously Metro)
- Anvers™

Finishes

- Polished Chrome
- Antique Brass
- Bright Brass
- Oil Rubbed Bronze
- Brushed Chrome
- Satin Nickel

- Distressed Bronze
- Distressed Nickel

Accessories

Hinges, keyed lock assemblies, and other optional items are available in coordinating finishes.

Insect Screen

Fiber cloth screen with spring-loaded rollers on top rail. Aluminum frame with White, Terratone or Sandtone finish.

Frame

Treated, water-repellent wood core. Entire surface of head jambs, side jambs covered with Perma-Shield® rigid vinyl (PVC).

Milestones

- 2004** Hardware finishes of Distressed Bronze and Distressed Nickel introduced.
- 2004** Hardware collections with seven hardware styles introduced
- 1998** Discontinued 3-panel Perma-Shield Gliding Door.
- 1991** Sandtone color introduced.
- 1982** Perma-Shield Gliding Door introduced.