

# Tilt & Slide Doors



## Benefits of Tilt & Slide

- 1 Large glazing capacity**  
Improves energy efficiency and acoustical properties
- 2 Large reinforcement chambers in the sash**  
Allow for sash sizes as large as 8 ft (2.4 m) high and 5 ft (1.5 m) wide, weighing up to 260 lbs (120 kg)
- 3 Four-chambered sashes and frames**  
Provide high energy efficiency
- 4 High-quality hardware**  
Operates quietly and effortlessly
- 5 Different frame profile depths**  
Provide flexibility for construction and replacement applications
- 6 Multiple locking points and compression seals all around the sash perimeter**  
Provide high water performance, minimal air infiltration, security and good sound insulation

Our unique tilting patio doors give new meaning to the words functionality and flexibility.

The Kohltech tilt-slide door design provides secure ventilation with space-saving functionality, a perfect solution in spaces where traditional in-swing doors are less than ideal or not desired. The design allows the operable sash of the door to easily tilt and smoothly slide parallel in front of the fixed side unit, not into the room. Optimal profile design and compression-seal technology contribute to outstanding performance.

This door utilizes special hardware, which actually compresses rubber seals between the frame and the sash, when the operating panel is being closed. As locking points all around the sash perimeter are engaged, an exceptional barrier to

protect against air, water and sound is created.

