



**Engineering progress
Enhancing lives**

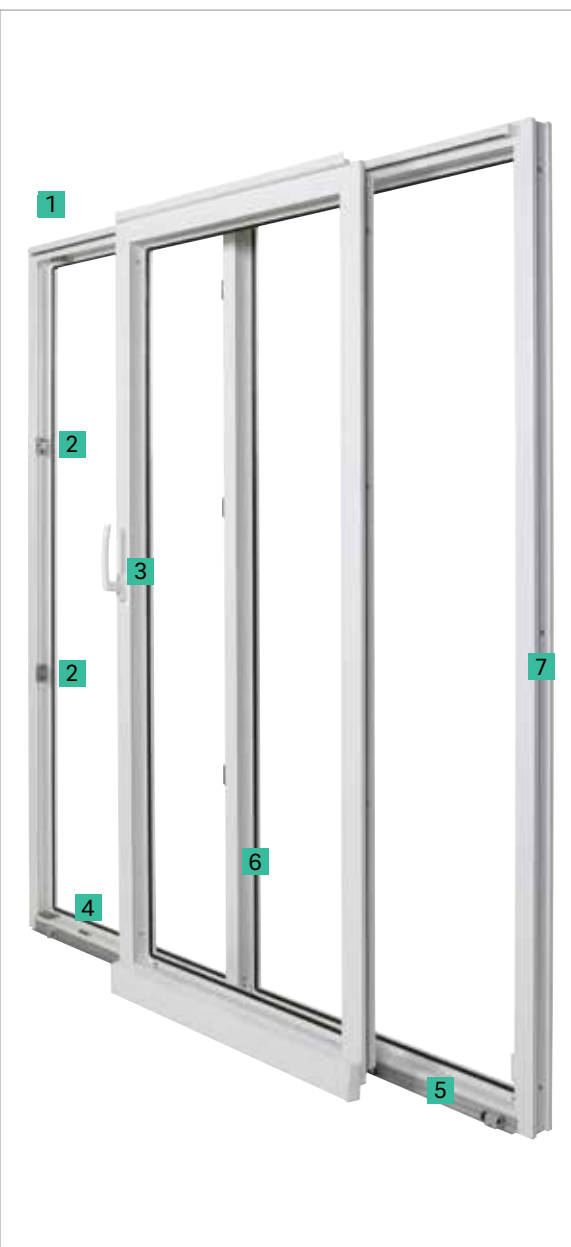
System 4500

Tilt-slide doors from REHAU. Find out more at
na.rehau.com/tilt-slidedoors



Tilt-slide doors

The REHAU System 4500, tilt-slide door is a premium solution for spaces that do not allow for traditional in-swing doors. The unique sash design tilts and slides parallel to the fixed unit with the touch of a finger. Optimal profile design and compression-seal technology contribute to outstanding performance. Available in white, beige or clay colors, the system can also be laminated with solid color or wood-grain foils. Matching windows in a variety of configurations are also available.



- 1 Unique design**
Operates in both top-venting and sliding positions
- 2 Multiple locking points and dual compression seals**
Create a tight seal against sound, air and water infiltration
- 3 Ergonomically shaped aluminum turn handle**
Controls every function
- 4 Built-in security in tilt position**
Engages the locking mechanism automatically, when sash is in the tilt position, the sash automatically securing against being pulled open
- 5 High-quality European hardware**
Operates easily and quietly
- 6 1 3/8 in (35 mm) glazing channel**
Accommodates triple glazing, increasing energy efficiency and acoustical properties
- 7 2 3/8 in (60 mm) and 3 1/4 in (83 mm) frame depth**
Provide flexibility for new construction and replacement projects
- 8 Frame accessory grooves**
Accept a variety of accessories such as brickmolds, extension jambs and mulling components
- 9 Structural T-mullion profile**
Allows door to be configured in multiple panel configurations



Performance Summary

Structural: up to CW-PG80
Impact: up to DP80
Acoustical: up to STC 40; OITC 31
Thermal: down to 0.18*
* based on simulation

For further details, visit na.rehau.com/4500tiltslide

For updates to this publication, visit na.rehau.com/resourcecenter

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