SLIDING DOORS
REHAU System 2100
Create an open, naturally lit environment in your home no matter how demanding the climate with our Sliding Door 2100.

This uPVC door is designed to maximize your glass-to-wall ratio while offering superior durability, sound abatement and energy efficiency.

Whether you are replacing an existing door or building a new home, this inline sliding door design saves space while lending an elegant touch.

The door’s traditional North American design combined with even and proportional sightlines accommodates direct-set glazing and allows for matching fixed lites. Mulling options for multi-panel configurations (XO, OX, OXO, OXXO) in addition to our various color options provide ample creative freedom.

System 2100: Dependable durability and smooth operation.
SYSTEM 2100 SLIDING DOORS
Traditional North American design meets modern comfort

![Image of sliding door]

1. **Welded frame and sash corners**
   - Provide structural durability and reduced air and water infiltration

2. **1" (25.4 mm) insulated glass**
   - Enhances energy and sound transmission ratings

3. **Sash accepts steel or aluminum reinforcement**
   - Allows for big openings and excellent structural ratings

4. **Accessory grooves**
   - Offer flexibility for installation of jamb extensions, drywall returns and other accessories

5. **4 5/8” (117.5 mm) frame depth with optional integral nailing fin**
   - Provides flexibility for new construction and replacement projects

**Customizable and stylish:** With a variety of configurations and colors, you can make this door your own.

**Performance Summary**
- **NAFS:** up to LC-PG40
- **STC:** up to 36 dB
- **U-factor:** down to 0.28*  
  *based on simulation

**Configurations**
- Fixed (O) & Sliding Patio Door (OX, XO, OXO, OXXO, OOX & XOO)

**Material**
- Cadmium and lead-free RAU-PVC

**Sealing System**
- Weather Pile

**System Depth**
- 151.3mm (6”)

**Max. Glass Thickness**
- 34.9mm (1 3/8”)

**Sightlines**
- Fixed Frame - 71mm (2 3/4”); Jamb - 113.9mm (4 1/2”); Meeting Rail - 85mm (3 3/8”)

**Colors**
- White, Beige & Clay

**U-Values**
- Down to 0.16 Btu/hr · ft² · °F

**Structural Tests**
- (O) Fixed, up to design pressures of 70 psf (Class R)
- (XO) Sliding Patio Door up to design pressures of 65 psf (Class LC)
- (OXXO) Sliding Patio Door, up to design pressures of 40 psf (Class LC)
- (OXO, OOX and XOO) Sliding Patio Doors, test results not yet available.

**Sound Reduction**
- Up to STC 38

**Profile**

### Wood
- [Image of wood options]

### Solid
- [Image of solid options]

### Profile
- [Image of profile options]
THE SECRET IS THE FORMULATION
Better formulation = better durability

REHAU’s proprietary uPVC formulation and extrusion process produces superior window systems that outlast and outperform alternative materials like aluminum and wood-clad products. Those corrode and rot from exposure to weather and pollution.

REHAU’s formula includes above-average quantities of TiO₂ stabilizers and impact modifiers to protect against fading from solar radiation. When put through five years of weather testing in Arizona, this formula showed its strength; REHAU uPVC performed better than standard vinyl.

Our unique uPVC formula also results in a higher than average surface gloss level. This enhanced the ability of REHAU window systems to repel dirt and retain their color.