

# **Tyrol Series Swing Doors**



Tyrol Series Swing Doors provide builders and architects with an attractive European-inspired solution for both residential and commercial markets. Tyrol Swing doors can be combined with fixed and operable windows to enable virtually limitless design options. Multi-chambered, foam-filled profiles provide thermal performance comfortably suitable for Passive House and other stringent energy standards. Available in white, bronze and black finishes.





### **1** RAUFIPRO<sup>™</sup> Fiber-Reinforced uPVC Profiles

Utilize fusion-welded corners to provide strength, resistance to distortion and smooth operation

### 2 Multiple Locking Points and Compression Seals

Provide security, sound insulation, and air- and water-tight performance

### **3** Up to 2 in. (50mm) Glass and Infill Panels

Deliver enhanced energy efficiency, comfort and acoustical properties

### 4 Multiple Sill Threshold Options

Ensure flexibility and allow for hassle-free replacement installation

#### **5** High-Quality European Hardware

Features slim profiles and high-definition finishes—the ultimate in quality and aesthetic appeal



# **Tyrol Series Swing Doors**

#### **Sill Threshold Options**

## Standard Sill



#### "Step-over Threshold" Delivers:

- Maximum air- and water-tightness
- Best thermal performance, with sill Ufactor to Uf-0.77 W/m<sup>2</sup>•K
- Optimal geometry for over-insulating frames in Passive House installation

#### **Preferred applications:**

- Balcony Doors
- Patio Doors

## Low Profile Sill



### **Our Low Profile Sill Delivers:**

- Minimal sill height
- Smooth transition between interior and exterior floor surfaces
- Durable, high-strength aluminum construction

### **Preferred application:**

Main Entry Door

#### Handles



#### Handle Finish Options:

White, Black, Bronze or Satin Nickel

#### **Cylinder Lock Options:**

Keyed interior and exterior (standard) or Thumb-Turn style with key-alike functionality (upgrade)



04/2018—v1



# **Tyrol Series Tilt-Glide Doors**



Offering architects and builders an attractive European-inspired solution for both residential and commercial markets, Tyrol Series Tilt-Glide Doors are Passive House-ready and ideal for large openings with limited space. Tilt-Glide doors can be combined with other fixed and operable units to enable virtually limitless design options. Available in white, bronze and black contemporary finishes, this system delivers unrivalled versatility and aesthetic appeal.





### **1** Unique Design

Door sash can tilt to provide secure ventilation, or glide open for easy access

### 2 RAUFIPRO<sup>™</sup> Fiber-Reinforced uPVC Profiles

Utilize fusion-welded corners to provide strength, resistance to distortion and smooth operation

## **3** Multiple Locking Points and Compression Seals

Provide security, sound insulation, and air- and water-tight performance

### **4** Up to 2 in. (50mm) Glass and Infill Panels

Deliver enhanced energy efficiency, comfort and acoustical properties

#### **5** High-Quality European Hardware

Features slim profiles and high-definition finishes—the ultimate in quality and aesthetic appeal



# Tyrol Series Tilt-Glide Doors

#### **Tilt-Glide Door Operation**



## Locked

The fully locked position delivers the highest levels of security and protection from air infiltration.



## Tilt

With just a simple turn of a handle, the door sash can be tilted, providing secure ventilation.



## Glide

With another turn, the sash slides open parallel to the fixed unit, not into the room, for space-saving functionality.

#### **Hardware and Handle Options**

Tyrol Series Tilt-Glide Doors feature multiple locking points and compression seals for extra security, sound insulation and water-tight performance. The slim profile and high definition finish of our European hardware enhances the exceptional quality, beauty and dependability of these hand-crafted doors.



Hardware





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## Handles

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