

---

## Technical Specifications

### GS25 Sliding Door System

#### General

- Interlock profile: 25mm
- Possibility to embed frames within the wall
- Up to 4 rails
- Thermally broken
- Possibility of sash encounters at a 90° corner without a mullion
- Maximum width of panels 4000mm
- Maximum height of panels 4000mm
- Maximum panel area 14m<sup>2</sup>
- Maximum panel weight 400kg
- Maximum glazing thickness 56mm

#### Test data

- U value from 0.9 (W/m<sup>2</sup>K)
- Maximum acoustic insulation 43Db
- Air permeability (EN 12207:2000): Class 4\*/4\*\*
- Water tightness (EN 12208:2000): Class 7A\*/9A\*\*
- Wind resistance (EN 12210:2000): Class C3\*/C4\*\*

*\*Reference rest: Balcony 4.0 x 3.0m. 2 sashes.*



*\*\*Reference test: 4.0 x 3.0m. 1 sash + 1 fixed.*

## Finishes

- Standard finishes RAL7016, RAL9005 and RAL9010
- Split color option for interior/exterior
- Available in RAL colours

## Variations

### Number of tracks

- Twin track
  - Minimum structural threshold 210mm
  - Drip cill, subdrain, no cill or pressing as options below threshold
- Triple track
  - Minimum structural threshold 310mm
  - Drip cill, subdrain, no cill or pressing as options below threshold
- Quad track
  - Minimum structural threshold 410mm
- Sliding configuration left to right
- Central locking panels available as an option
- Integrated flooring over threshold option
- Concealed pocket slider option available



---

## Color Finishes Available from Glideline

### Powder Coating RAL Finish

- Standard 7016M and 9005M, 9010G
- Available in 150+ RAL finishes
- Textured finish available
- Split color for interior/exterior

### Wood effect powder coating

- Available in pine, oak, cherry wood, sapele, African walnut, walnut, chestnut and white wood

### Anodized aluminium

- Class 15; 15-19 micrometer coating for external use as standard
- Class 20; 20-24 micrometer coating for use in aggressive conditions, industrial areas and marine pollution
- Silver brushed, silver rough brushed, bright silver, matte silver, brushed steel, rough brushed steel, brushed champagne re-polished, bright gold, rough brushed inox re-polished, brushed stainless steel, rough brushed ivory re-polished, brushed bronze, rough brushed bronze and re-polished, rough brushed copper re-polished, rough brushed Bordeaux re-polished, rough brushed green, rough brushed blue re-polished, rough brushed grey re-polished, matte black