

SLIDING DOORS

AGILA



AGILA sliding doors are perfect for modern living, combining superior design and engineering to bring outstanding versatility and create a feeling of openness in any home. Versatile and good-looking, the sliding door offers slim sightlines, adding light and freedom.

Characteristics

The AGILA sliding door provides a variety of styles, maximising glazing and viewing areas whilst also maintaining versatility and an expansive range of sizes.

A number of opening styles from two panes up to six and with a maximum opening width of 5m and heights of up to 2.4m are achievable with the AGILA sliding door. Two panes allow for a maximum opening of 50% and the triple track frame with a three-pane slider allows for a maximum opening of 75%. The further option of a range of foil laminate options allows for a personalised design solution.

Although the AGILA sliding door has been designed with structural integrity in the forefront, this does not take away its excellent thermal performance.

With standard argon filled, double glazed units, the AGILA sliding door can easily achieve a Door Energy Rating of 'A'. To go further, the glazing units can be improved, as the AGILA sliding door will accommodate up to 36mm triple glazed units for the maximum possible thermal performance.

REHAU offers a complete solution with bespoke branded hardware including handles, rollers and locking mechanisms with up to 12 point locking and additional corner hooks for advanced security and Part Q of the building regulations compliance.

Large steel section reinforcements allow for larger size doorsets.

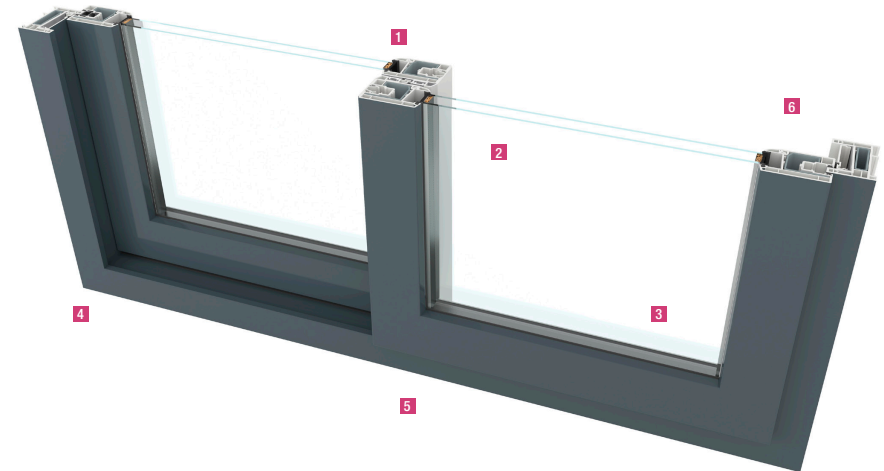


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- 1 Large choice of panel configurations from two sashes up to six with the triple track creating a cinematic door
- 2 12 point locking mechanism for enhanced security to achieve PAS 24
- 3 Triple track maximum width of 5m
- 4 Practical and versatile
- 5 Increased door sizes and slim sightlines allow more light as there are less vertical breaks in your visual area
- 6 Opening from either the left, right or even from the centre for complete flexibility

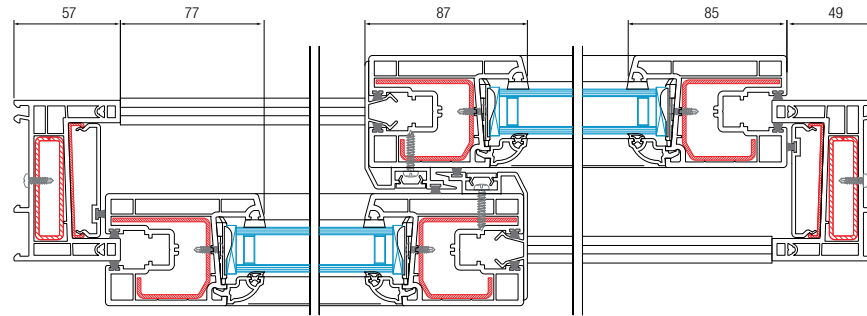
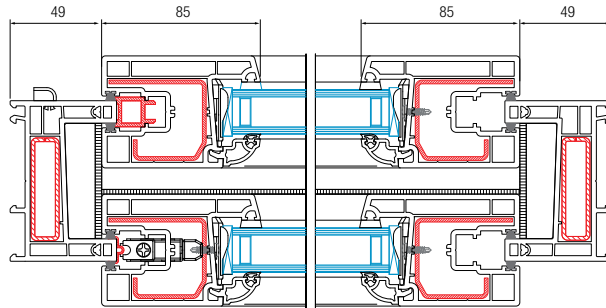
| Feature | Specification |
|---------------------|--|
| Profile depth | 86mm/160mm |
| Maximum size | Up to 5m x 2.4m (dependent on configuration) |
| Thermal performance | 1.4 W/m ² K |
| Max. sash weight | 100kg per door using 3 wheel roller 160kg per door using 5 wheel roller |
| Glass width | 4 – 36mm |
| Accreditations | BS EN 12608 (BS7412) BSI KM 13358 PAS 24 BSI KM 66461 Fully building regulations compliant to part Q Allowing fabricators to obtain SBD accreditation |
| Further options | Mechanical joint for larger sizes and ease of manoeuvrability |



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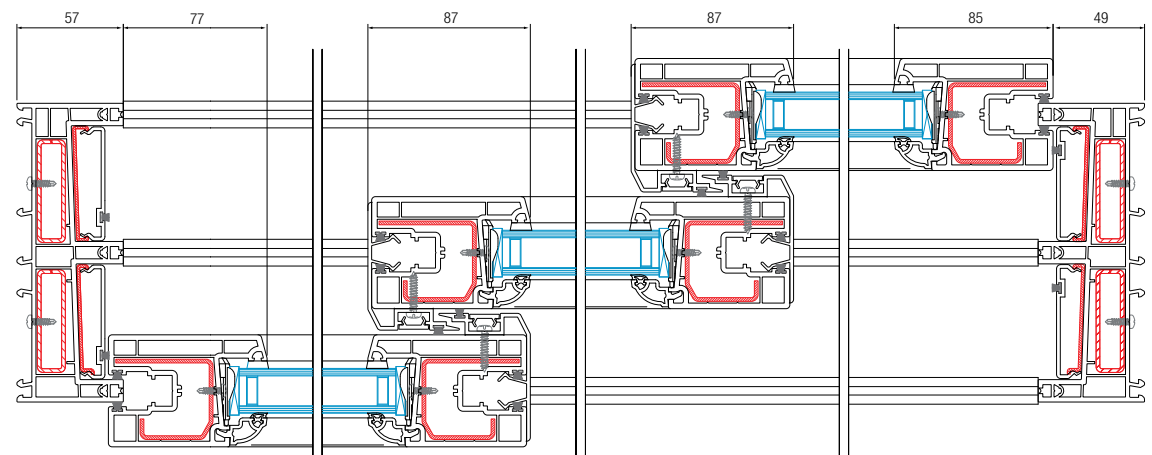
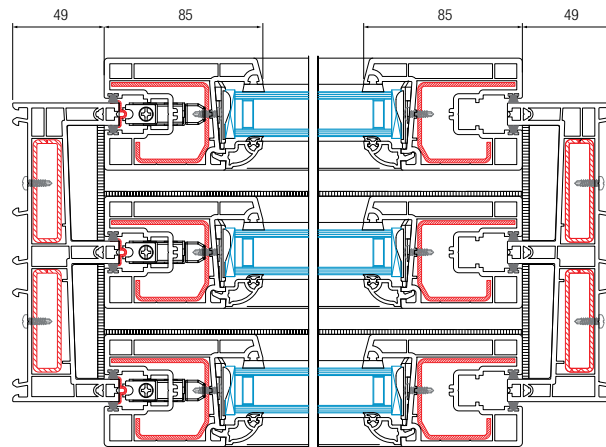
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AGILA patio 2 track



DETAILED DRAWINGS ARE AVAILABLE ON REQUEST

AGILA patio 3 track



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