

HSW EASY Safe

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Secure hold even for laminated safety glass

The horizontal sliding glass wall for high transparency. Easy and reliable operation. With new door rail for effortless, time-saving installation. Secure hold for laminated safety glass thanks to proven Clamp&Glue technology.

The benefits at a glance:

Quick and easy installation

- New door rail for fast and effortless installation
- Simple, process-proven bonding of laminated safety glass (LSG) during on-site installation

Simple, safe and secure for the user

- Top locking device with status display
- Bottom locking device for simple foot operation

More creative scope plus enhanced safety

- More safety and creative scope through the use of LSG (residual load-bearing capacity, decorative or sound insulation films)
- Infinite adjustability to glass thicknesses from 10 to 19 mm
- Vertical sealing profile minimizes drafts and protects the glass edges
- Durability compliant with EN 1527 Class 2 and EN 1191 Class 3

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The technical data summarized

Standards	
Wind load	<ul style="list-style-type: none">• Frame deflection Class B2 to EN 12210• Test methods to EN 12211• Classification aligned to EN 14351-1
Durability	<ul style="list-style-type: none">• Class 3 to EN 1527, corresponding to 25,000 cycles for top-hung sliding doors > 100 kg• Class 3 to EN 1191, corresponding to 20,000 cycles for the door function in the case of fixed single- and double-action doors and pivoting/sliding door panels
Impact resistance test	<ul style="list-style-type: none">• Class 5 (highest achievable category) to EN 13049 (simulation and impact loads)
Corrosion test	<ul style="list-style-type: none">• Class 4 to EN 1670
EPD (Environmental Product Declaration)	<ul style="list-style-type: none">• Compliant with ISO 14040