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EVOD GLOBAL
MINIMAL SLIDING
GLASS WALL

GLASS & ALUMINIUM

MINIMAL SLIDING GLASS WALL

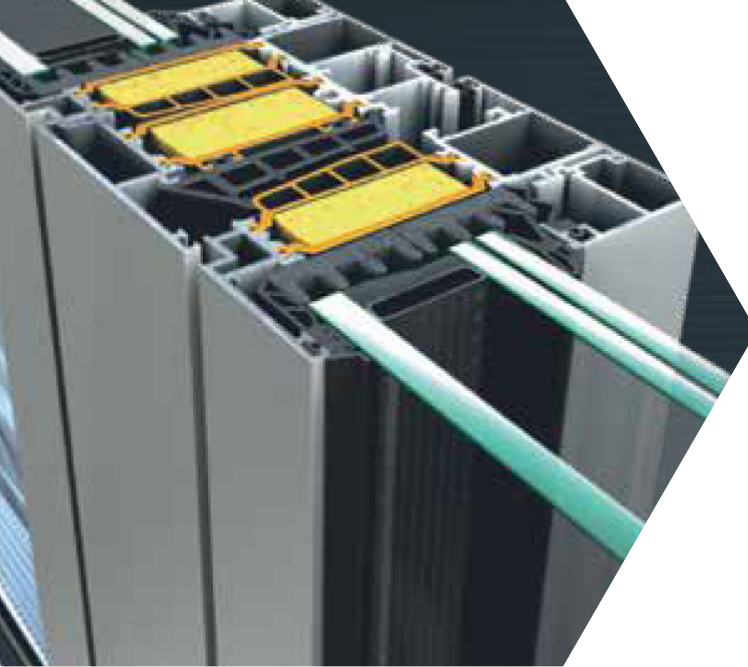
EVOD MINIMAL SLIDING GLASS WALL





A minimal sliding glass wall system designed for large openings, bright interiors, and modern architectural projects where the view is the main feature.

The S91 system, designed for passive house constructions, is EVOD's latest solution for robust and modern hinged thermally insulated systems. The system is characterized by its best-in-class performance in terms of thermal insulation, watertightness and sound reduction as well as the high level of security that offers. These characteristics make the system the best choice for the most demanding projects in the most advanced markets.



*Innovative hinged system
for passive houses*



*S650 PHOS lets you create
large, modern and
bright spaces.*

- * Luxury homes
- * Pool-facing openings
- * Balcony and terrace openings
- * Multifamily apartments
- * Hospitality and lounge spaces

EVOD's sliding thermally insulated system SUPREME S650 is the ideal solution for projects requiring wide spans with minimal aluminium site lines. Massive, yet elegant, glazing surfaces are achieved, while maintaining high functionality, performance and minimal architectural design. The system's main advantage is the improvement of living conditions, by maximizing the natural light and minimizing the visible aluminium face width. Thus, the residents feel closer to the external environment, increasing their sense of freedom.



With RESF32, the external world becomes one with the internal environment, without forgetting the maximum security thanks to the innovative systems of anti burglary and the use of armoured glasses to ensure an invisible protection.



It can serve wide openings with different opening options in accordance with the architectural design,



KEY FEATURES:

- ◆ Minimal visible aluminum
- ◆ Large glass panels
- ◆ Concealed frame option
- ◆ Open corner option
- ◆ Floor drainage option
- ◆ Smooth roller operation

TECHNICAL SNAPSHOT:

- ◆ Visible central joint: 20 mm
- ◆ Glass thickness: 32 mm
- ◆ Thermal break: 24 mm
- ◆ Maximum sash area: 6 m²
- ◆ Maximum sash weight: 450 kg

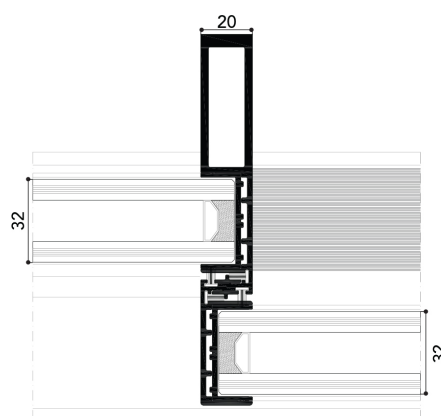
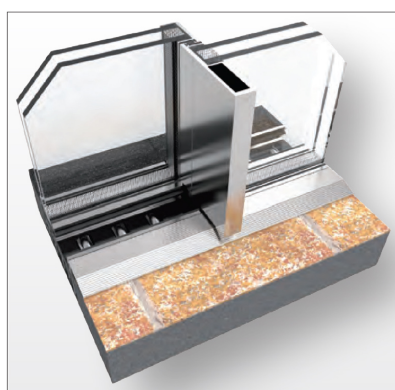
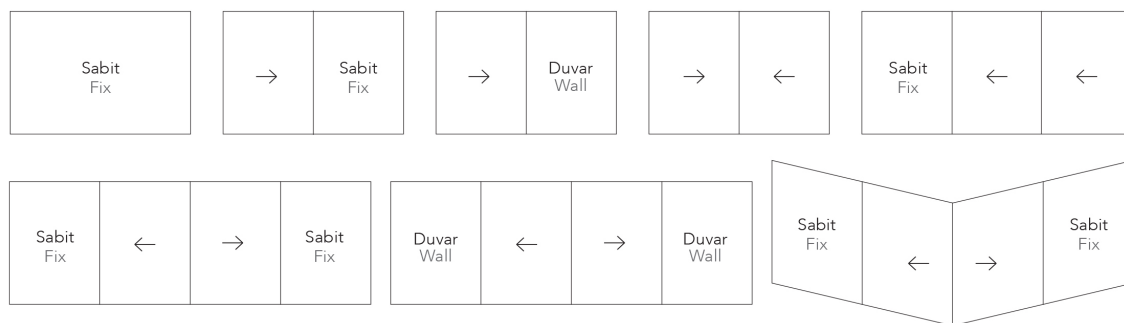


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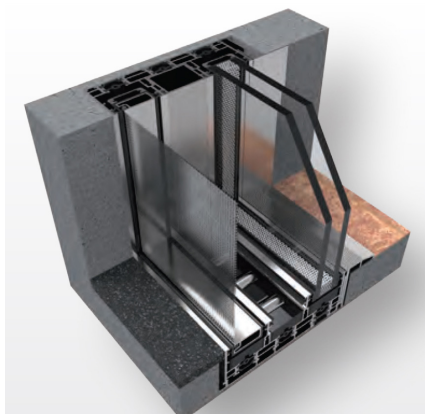
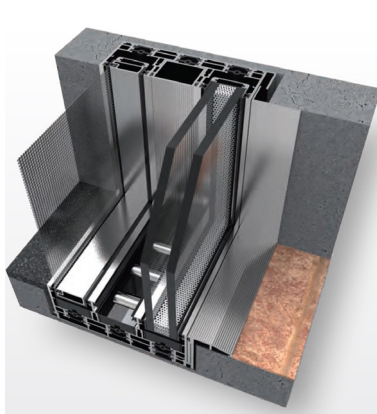


Thanks to the reduction of visible obstacles, brighter spaces and thermal insulation are provided by this minimal sliding system.

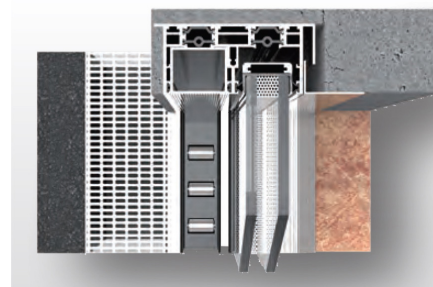
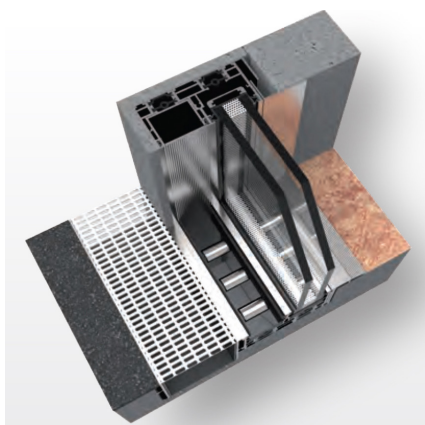
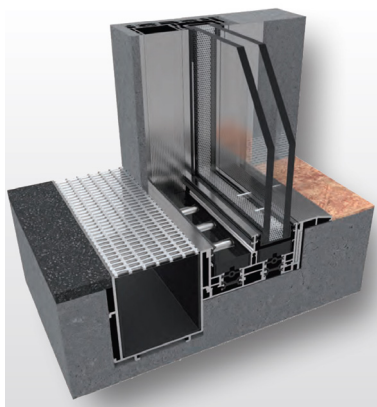
INSTALLATION OPTIONS



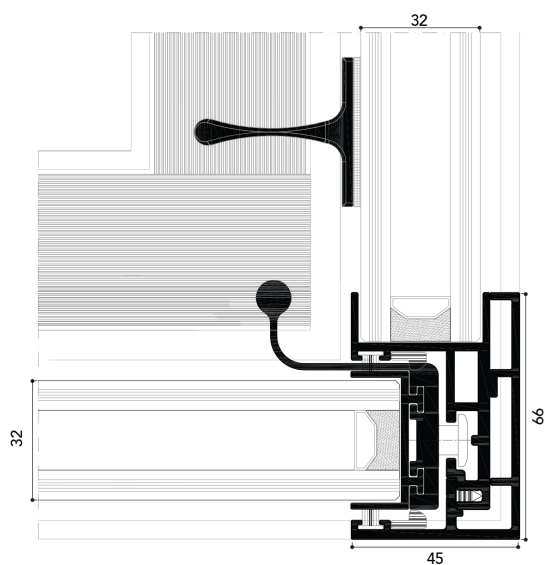
Central joint with 20 mm is to ensure the reduction of visible obstacles and to provide brighter spaces.



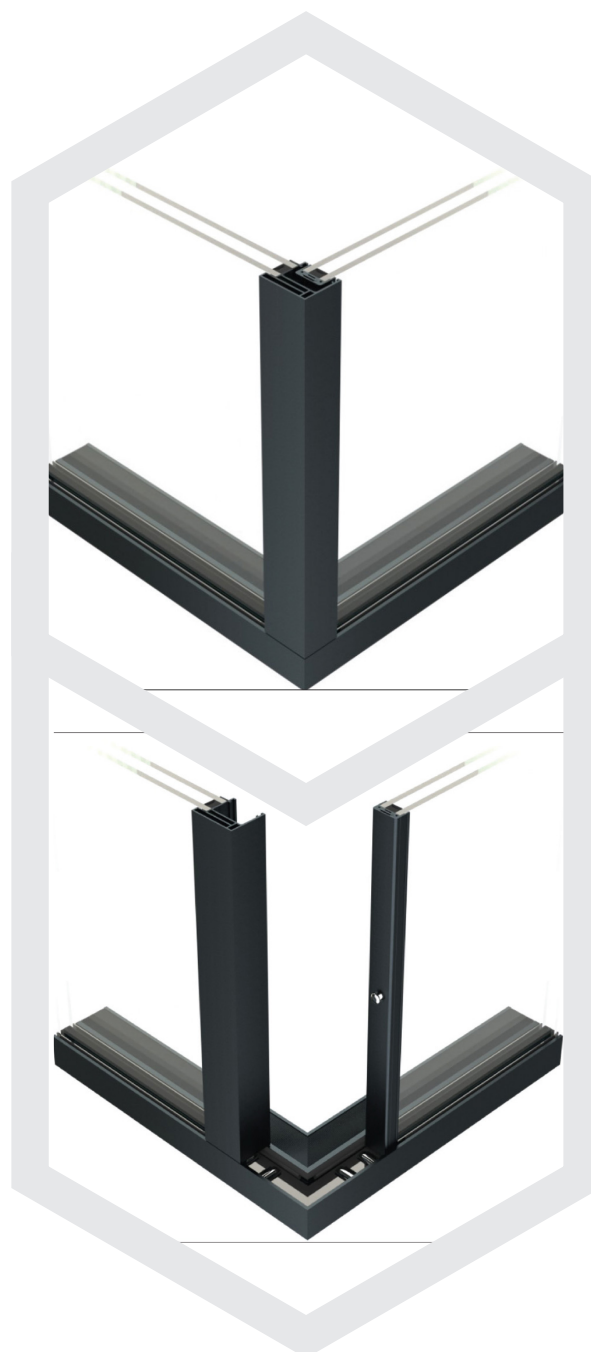
Mosquito screen details created with 3 railed frame that can be completely embedded in the wall.



Details from the sliding system including water drainage solution that can be embedded in the floor.



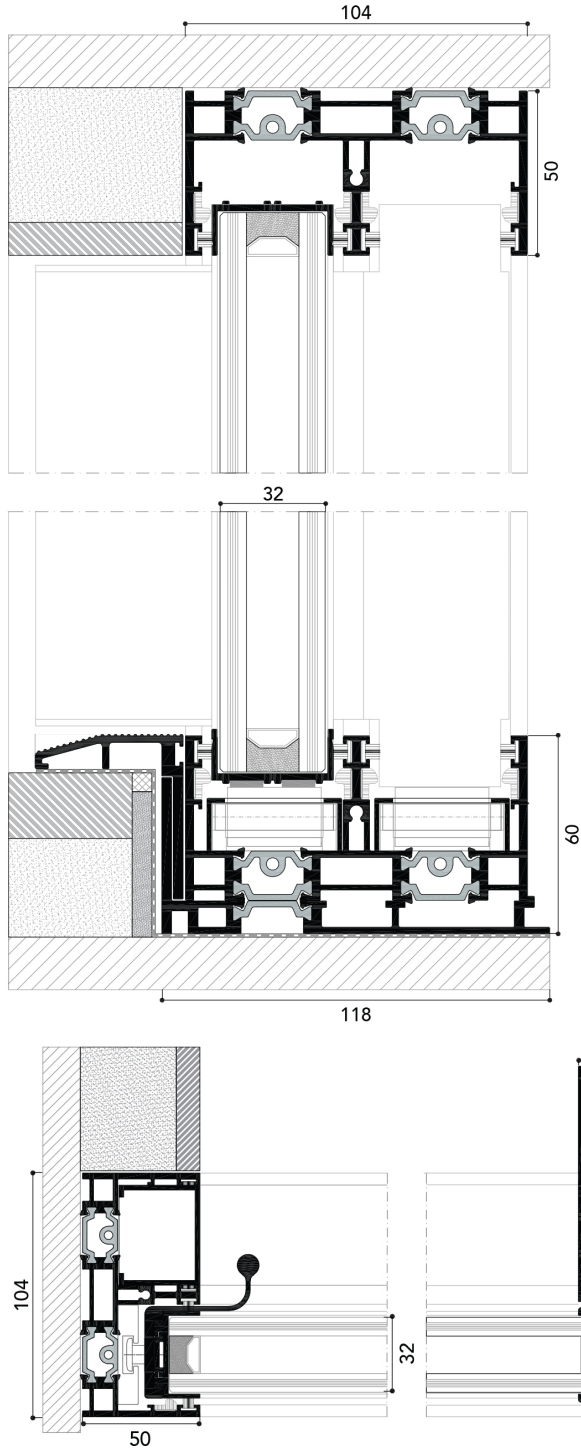
Thanks to open corner solution, It provides full opening for two movable sashes in the corner without the need for a mullion profile.



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Thanks to specially designed rollers mounted on the frame, sashes move smoothly and easily, providing comfortable usage.



- 20 mm visible central joint
- 32 mm glass thickness
- 24 mm thermal break
- Maximum sash area: 6 m²
- Maximum sash weight: 450 kg
- Concealed frame option
- Floor drainage option
- Open corner option

Technical Properties

FRAME DEPTH	104/155 mm
VISIBLE CENTRAL WIDTH	20 mm
GLASS THICKNESS	32 mm
THERMAL BREAK	24 mm

Uygulama Alanı / Application Areas

←→	MAX. SASH AREA	6 m ²
KG	MAX. SASH WEIGHT	450 kg



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