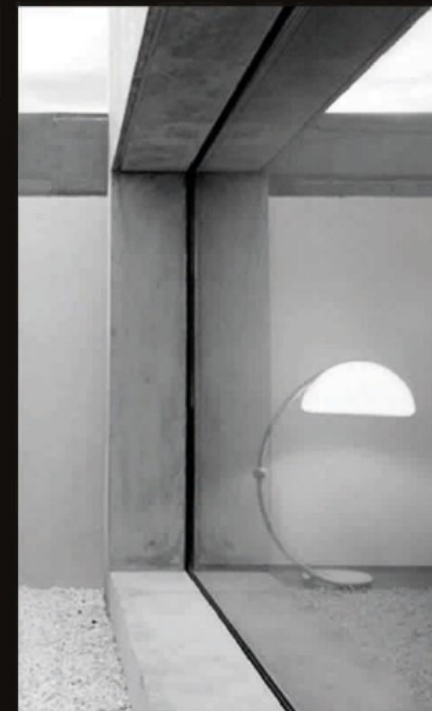


# Gold Plus Series



The slimmest solution offered with thermally insulated profiles. Profiles with polyamide strips, coupled with the capability of triple glazing, result in a system that achieves high thermal insulation values and is optimal for demanding projects. The system's modular design opens possibilities for multiple parallel sliding panels, thereby giving total architectural design freedom. The AVATON Platinum system offers a range of middle adjoining profile widths from only 13mm to 26mm.



## Minimal Design

Slimmest rails possible

Designed with the philosophy of a hanging system, the bottom rails have a height of 45mm and need no additional structural prerequisites.



## System Size

Glass panel options

Double and triple Glazing can be used with total freedom of choice of thermal and safety options up to 700kg/panel and panel sizes up to 12m<sup>2</sup>.



## Operation

Horizontal rollers

Patented mechanism that uses horizontal rollers placed on the panel thereby guaranteeing a smooth sliding operation even with very heavy glass panels.



## Typologies

A minimum of two is required!

Available in an unlimited number of sliding panel systems, pocket, corner and fixed panels.



## Motorization

Smart house technology

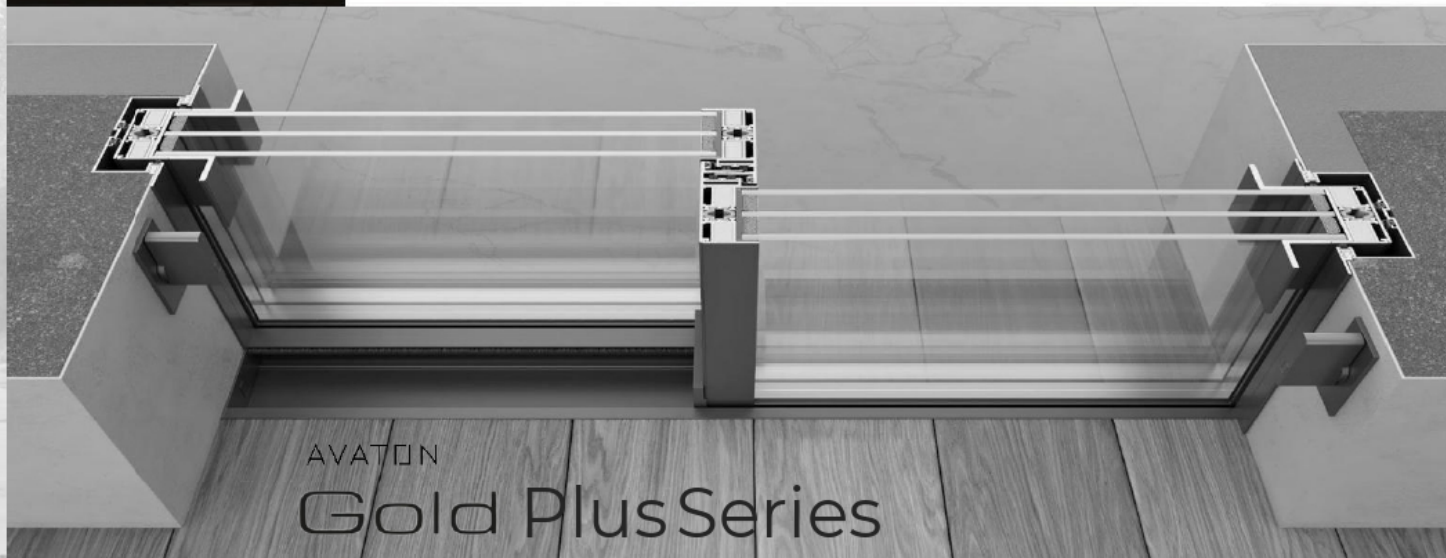
Capability for electrically motorized sliding sashes. Ideal for smart house projects and central console operating systems.



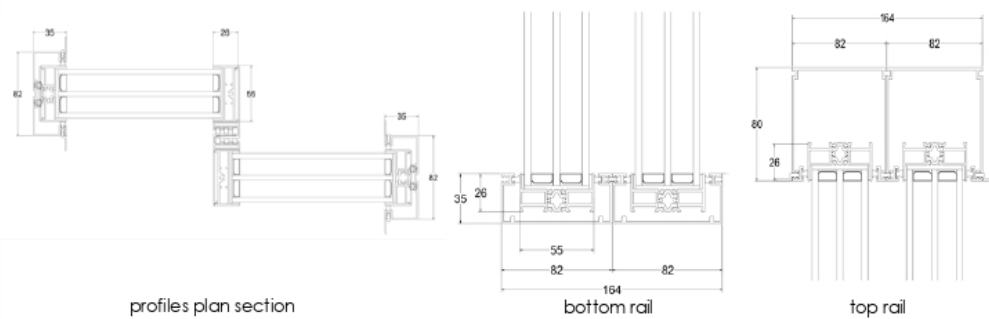
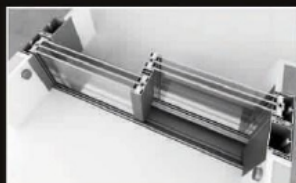
## Safety

Locking mechanisms

Features a hidden manual mechanical locking mechanism. Alternatively it is offered with an automatic high-standard hidden electromagnetic locking mechanism with remote control operation upon request.



AVATON Gold Plus  
Schematic plan and sections  
of all series profile components.





**Anodized Colours**

Natural Matt

Black Matt

Inox

**Structura Colours**

RAL 7021

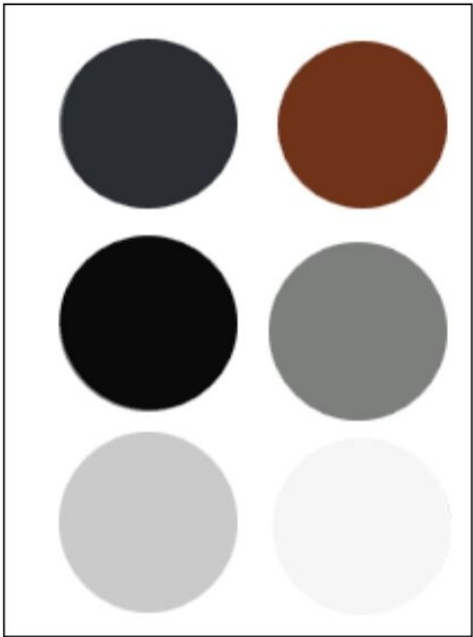
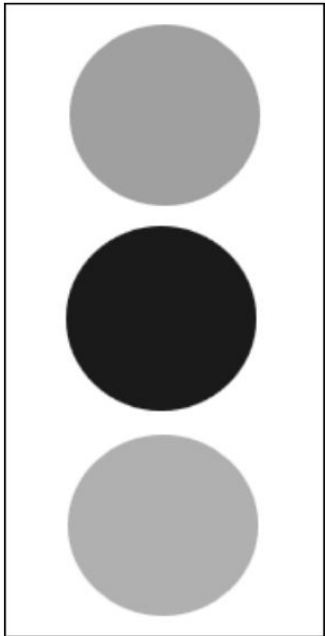
RAL 9005

RAL 9016

Innoko Structura

RAL 7037

RAL 7035 Structura



**Special Colours**

Yazd

Toledo

