

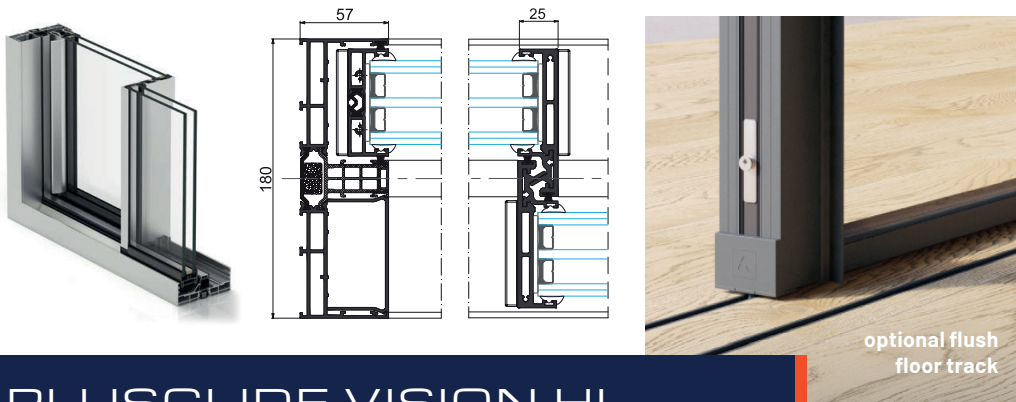


PLUSGLIDE VISION HI

A+PLUS
ALUMINIUM
apluswindows.co.uk

The PlusGlide Vision Hi is designed to suit large dimension apertures, with minimal interference by frame members meaning you have up to 94% glass area - substantially greater than a typical sliding door. The system is able to take double or triple glazed units up to 54mm thick, ensuring the highest thermal and acoustic properties are achievable.

A+ Service, Simplicity, Speed.



PLUSGLIDE VISION HI

The product can be configured in a range of styles, from single track to double and triple track options and with two to six panels, each up to a maximum of 4 metres x 4 metres and with a corner solution. Manual & motorized options are available.

The interlocks are only 25mm across the face and the frame is designed to be set into the floor and reveals to hide as much material as possible. A dedicated external drain channel is also available with a steel finish. The panels slide on stainless steel rollers set into the track ensuring smooth operation and providing a substantial weight carrying capacity of 400kg for the manual and 700kg for the motorized versions respectively. Locking is provided through a slim lever arrangement with keeps set into the frame.

MAX GLASS WEIGHT 400kg Manual / 700kg Motorised	EXCELLENT ENERGY EFFICIENCY U-values from 0.9 W/m ² K* (Max Glazing 54mm)
AIR PERMEABILITY CLASS 4	NOISE PROTECTION Up to 43dB acoustic reduction
WIND RESISTANCE CLASS C3	EXCEPTIONAL WATER TIGHTNESS CLASS 7A/9A**

OPENING OPTIONS

Monorail, Twin & Triple Track Options | 2,3,4 & 6 Panels | Corner Solution

*dependent on product configuration, dimensions and glass **depending on configuration

WEATHER RESISTANCE

All of our systems are tested to guarantee the very best performance in water tightness, air permeability and wind loads, achieving the maximum result in each category.

THERMAL PERFORMANCE

Energy efficiency is a vital element in building design, with demands made by both the architect and end-user – to reduce environmental impact and heating costs. Our systems are designed with high levels of insulation, creating comfortable homes right across the world.

ACOUSTIC INSULATION

Outstanding acoustic performance ensures that the home remains a private, intimate space free of external noise pollution.

MODERN AESTHETICS

A Plus Aluminium manufactures bespoke window, door and façade systems tailored to each individual project. The designs balance aesthetics with functionality and technical requirements.

UNLIMITED COLOUR RANGE

To add colour to the interior and exterior of the building, the aluminium frame can be powder coated or anodised on both sides, with a dual-colour option. For powder coating, choose from any RAL colour with metallic, textured and wood finishes also available.

LONG-LASTING PERFORMANCE

Aluminium is one the most durable and sustainable materials available. It has the strength and resistance to last a lifetime.

SUSTAINABLE SPIRIT

We are committed to minimising waste and the environmental impact of its products and manufacturing processes, through the use of sustainable raw materials and products, and the limitless recyclability of aluminium.

Our continued commitment to innovation allows us to offer high value-added products that maximise energy efficiency, thermal and acoustic performance and weather resistance.

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