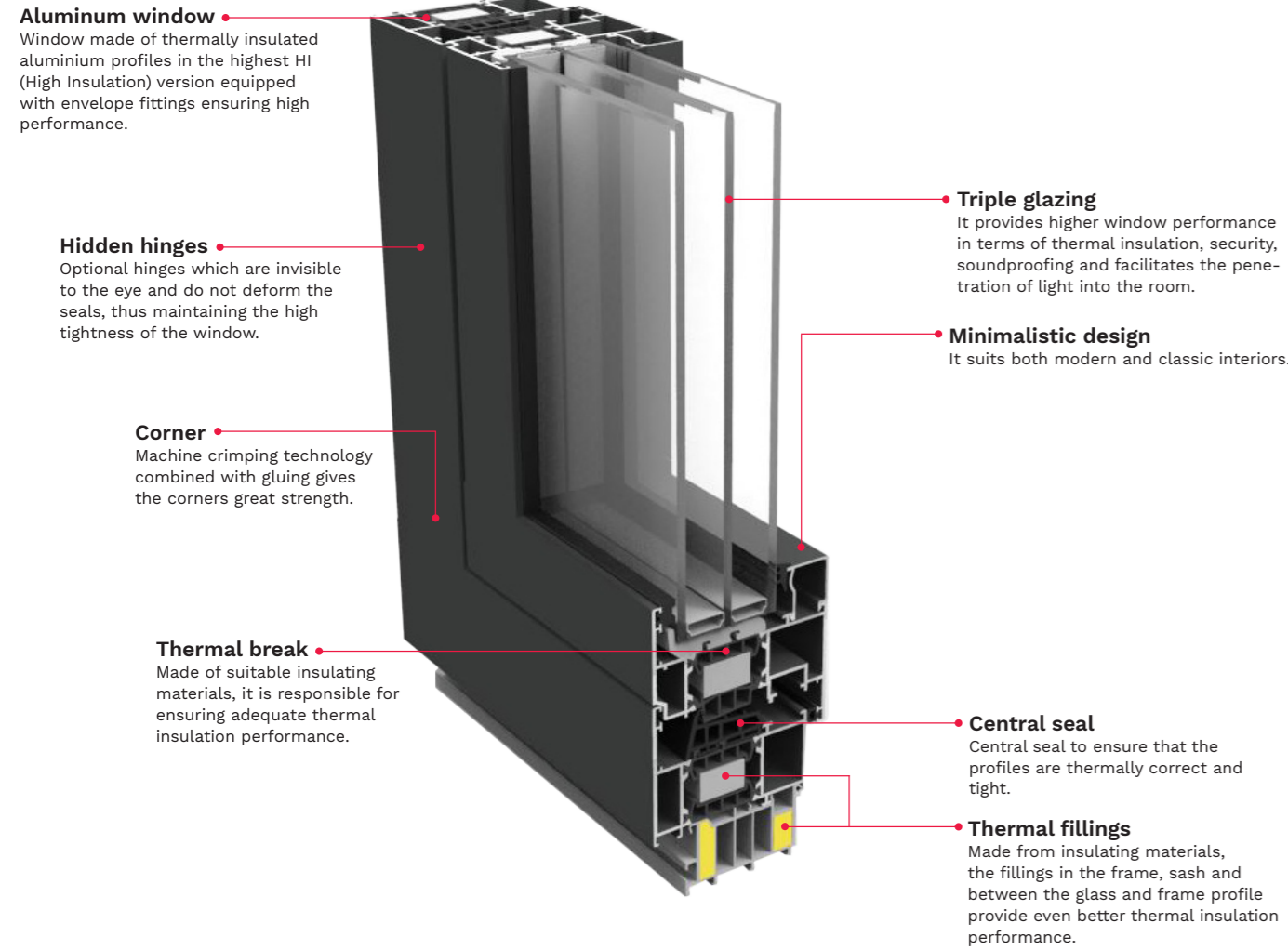


# vetrex AluView

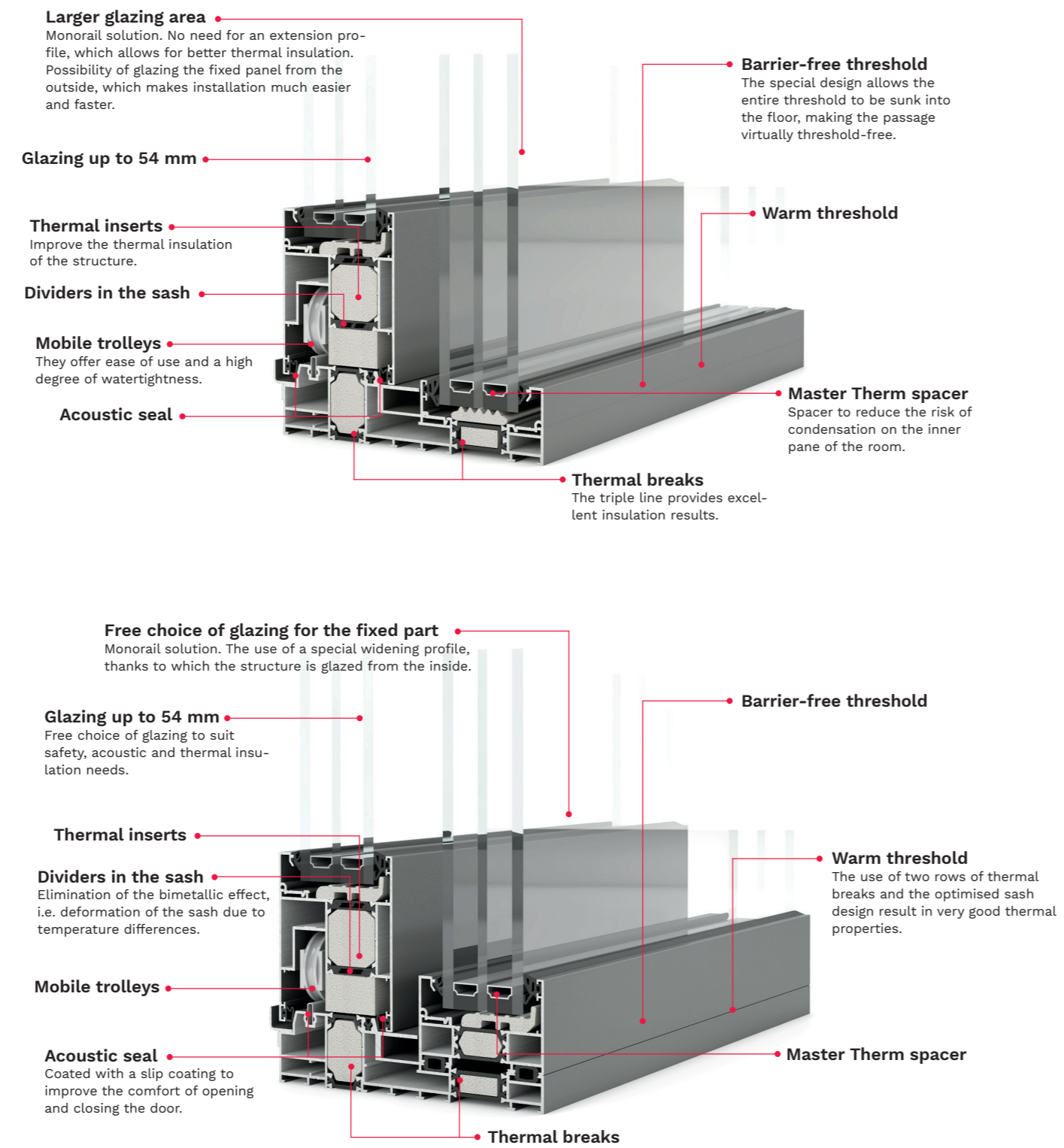


vetrex AluView is a window system dedicated primarily to single-family housing, which can achieve a  $U_w$  of  $0.76 \text{ W}/(\text{m}^2\text{K})$  provided that Master Therm Ultra glazing frames are used.

## vetrex AluView

- Aluminium three-chamber profile for structural durability.
- Window system based on profiles with additional thermal insulation.
- Central seal between frame and sash.
- Externally faced profiles to match current building trends.
- Perimeter window fittings for greater user comfort.
- High static properties and very good resistance to deformation.

# vetrex AluSlide



## Aesthetically pleasing

vetrex AluView and vetrex AluSlide systems are joinery manufactured on durable aluminium profiles.

The combination of Vetrex aluminium systems will work even in the most daring modern projects.

### vetrex AluSlide

Handles



vetrexHST handles



### vetrex AluView

Toulon Secustic handles



Swing Secustic handles



Our commitment to upholding all complementary principles in crafting professional window joinery ensures the long-term durability of our windows.

## Why us?

[www.vetrex.co.uk](http://www.vetrex.co.uk)

**vetrex**

premium windows and doors



New dimension

vetrex AluView  
vetrex AluSlide

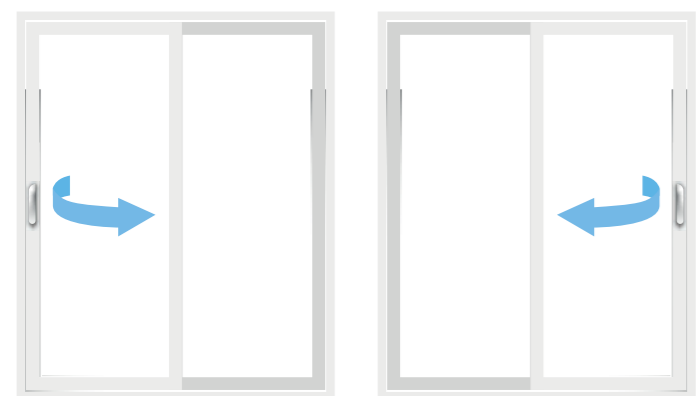
**vetrex** | premium windows and doors

## Develop your perspectives

### vetrex AluSlide

- › Some of the best Uf among aluminium sliding systems.
- › Use of thermal fillings in aluminium profiles.
- › High thermal insulation of the frame due to the use of two thermal breaks.
- › Choice between narrow and wide post.
- › Each time the glass is pasted during installation using a narrow post.
- › Long service life and mechanical strength thanks to the use of aluminium profiles.
- › Bimetallic spacers in the sashes minimise the risk of deformation.

### Selected opening schemes



A declaration of high energy efficiency is the Uw coefficient of 0.78 W/(m²·K) using a 0.5 W/(m²·K) glass with Master Therm frame and central gasket. vetrex AluView meets the requirements of the highest air permeability class 4.

### vetrex AluSlide

system is equipped with a special hook espagnolette, with the hooks flush with the frame. As a result, the hooks do not protrude into the opening, providing a sense of security for users.

### Performance vetrex AluSlide

- › Air permeability: highest, 4th class
- › Water resistance: 6A to 9A
- › Wind load resistance C2/B3 (depending on structure size)
- › Operational forces: highest class 1 (least force needed to operate the sash)

**Confirmed performance**

## Equipment options

vetrex AluView

- 2-point locking systems
- ⊕ 4-point locking systems
- ⊕ All-point locking systems
- ⊕ SAFE+ sensors
- ⊕ Anti-drilling plate
- ⊕ Child-safe fittings (Tilt-First)
- Hinges with a load capacity of up to 130 kg
- ⊕ Hinges with increased load-bearing capacity of up to 150 kg
- ⊕ Bonded glass
- ⊕ Safety glass (laminated, toughened)
- ⊕ Handles with key or push-button
- HI version - thermal filling of frames and sashes
- Triple glazing units with Ug = 0.5 W/(m²·K)
- Master Therm spacers
- ⊕ Master Therm Ultra spacers
- Central gasket
- Micro-ventilation in R/U sashes
- Handle misplacement blockade
- ⊕ Hidden hinges
- ⊕ Brake in the handle
- ⊕ Balcony latch
- ⊕ Lower hardware groove seal (anti-scratch)
- ⊕ Patterned glass
- ⊕ Anti-sun glass
- Tilt stabilizer / draught excluder

vetrex AluSlide

- Built-in threshold
- Triple-glazed units
- Master Therm spacers
- Fittings with 2 or 3 hook catches
- Fittings up to 300 kg for large and heavy sashes
- ⊕ Double-sided handle and insert
- ⊕ Patterned glass
- ⊕ Anti-sun glass
- ⊕ Safety glass
- ⊕ Fitting up to 400 kg for large and heavy sashes
- ⊕ SAFE+ sensors

● standard equipment    ⊕ optional equipment

### MORE LIGHT

The solution of a narrower frame and a narrow post (only 47 mm) allows more natural light into the room, which translates into a better quality of life, well-being and, above all, into the health of the occupants.

### FLUID MOTION

Easy and smooth operation of the door in the manual version thanks to the use of sliding (flocked) seals and additional accessories from renowned hardware manufacturers, which make it easier to move even heavy sashes.

### THERMAL INSULATION

The very good thermal insulation and airtightness of the structure allow the room temperature to be maintained. This ensures optimum warmth in winter and adequate cooling in summer. This solution saves energy and reduces bills.

### LARGE GLAZING

The design allows modern, trend-compliant large patio doors with construction dimensions of up to 6500 mm x 3000 mm.

### NARROW POST

- › The use of a narrow post allows even more natural light into our home.

