

EQUILUX FRONT DOOR

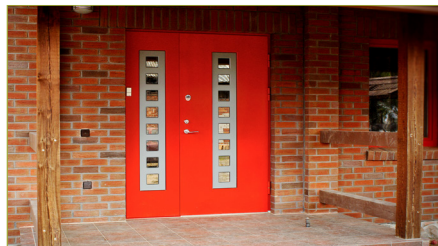


From standard measurements to apertures that feature more glass than sash, the Equilux Security Front Door range provides a secure envelope for residential properties of the UHNWI.

Working closely with architects over the years has continually highlighted the architectural design of the ever-important Front Door. Ensuring exterior doors also provide a residential home with the standard of security required for peace of mind and protection, without compromising on aesthetic, is a delicate balance.



**UNIQUE SASH DESIGN
WITH EACH PROJECT**



**ENTIRELY TAILORED
TO PROPERTY FUNCTION
AND DESIGN**



**BESPOKE ACCESS
CONTROLS AND LOCKING
SYSTEMS**

EQUILUX FRONT DOOR

Rather than providing a range of options, Equilux Security Front Doors are manufactured completely bespoke to client preference. Offering a catalogue of designs, styles and finishes, the Equilux Front Door range are manufactured with folded steel profiles, reinforced plating and further engineering within the sash.

Each element of the project is tailor-made including sash style, dimensions, insulation and access controls.

STANDARD DOORSET COMPONENTS

Single sash with wide-angle peep-hole.
Standard construction with jamb, hinges, external & internal edgings, and double insulation spacer.
Single- or double-point locking system.

COLOURS & FINISHES

Wide range of colours and finishes available to suit property style and architectural design.
Comprehensive range of stylish patterns and designs, with bespoke tailoring on request.

CONSTRUCTION

Folded steel profiles with external protective 1.5mm thick steel plating.
50mm stone wool filling with double insulation spacers.
Certified to mechanical strength EN 947 Class 4, EN 948 Class 4, EN 950 Class 4.

DIMENSIONS

Doorsets are manufactured according to project dimensions.
Max height: 2300mm Max width: 1050mm

OPTIONS

Complete tailoring of vision panels, doorset patterns and leaf construction.
Double doorsets available with unequal splits.
Aluminium decoration as vertical or horizontal strips.

HINGES/JAMB

Accredited to EN 1191:2001 with certified resistance to repeated opening and closing to 100,000 cycles.
Single & double outward & inwards opening doorsets.
Stationary tempered pins protect from door from being removed when the hinges are compromised.
Jamb: Metal construct with folded steel profiles, finishes in polyester power coating to specification.

LOCKING

Single- or double-point locking systems available.

THERMAL/ACOUSTICS

Acoustic index: 42 [-1; -4; 0-4] EN ISO 140-3: 1990
Thermal transmittance ratio: W/(m² K) 1.7 EN ISO 12567-1

