

# SlimLine 38

Windows and doors system



Reynaers  
Aluminium

Together  
for better

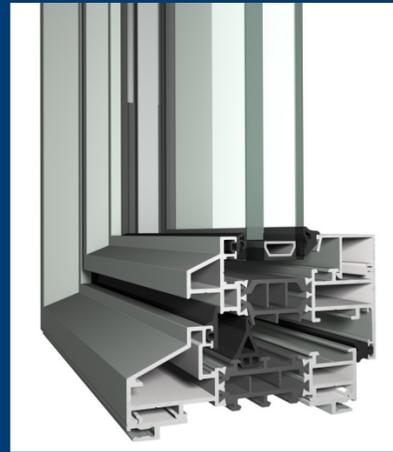
Together for better  
[www.reynaers.com](http://www.reynaers.com)

## Light, Elegance and Comfort

**SlimLine 38** is a highly insulated aluminium door system that combines ultimate comfort with minimalistic design. Its slender steel look with optional triple glazing is the perfect match for both new-builds and contemporary renovation projects. Versatility is a feature that allows the original design to be maintained while offering technical performance at the highest level.

The **SlimLine 38** system is available in three visual variants: Classic, Cubic and Ferro, to perfectly match the architecture of the building.

The unique features of **SlimLine 38** allow for a perfect harmony between durability, appearance and architectural requirements.



**Classic**



**Cubic**



**Ferro**



# Why choose SlimLine 38?

## Aesthetics

Unique, elegant slim profile shape with a minimum width of 72 mm for the frame and leaf assembly.

## Choice of colour and variant

A wide range of colour options and variants to meet all your needs.

## Sustainability

The profile design allows the use of single and double glazing with a thickness of up to 55mm. This makes it possible to meet stringent thermal insulation requirements, limiting energy losses.

## Access to light

With its slim profile design, the **SlimLine 38** system allows unobstructed natural light and a panoramic view.



## Safety

Increased sense of security confirmed by RC2 and PAS24 burglar resistance certificates.

## Simple maintenance

Basic maintenance is all that is required to keep the system looking unchanged. The structures have been designed so that access to all components such as hardware is easy and trouble-free. is easy and trouble-free.

## Elegance

The minimalist, reinforced frame, invisible drainage and concealed hinges ensure that the system fits perfectly into the style of any building.

## Plurality of solutions

The **SlimLine 38** system offers inward- and outward-opening window constructions and door constructions: terrace and building entrance.

## SlimLine 38

### personalisation through the following options



#### Hidden drainage

With this personalisation, You will forget about additional cover caps and enjoy a hassle-free solution.



#### Ultra-slim aluminium doors

A door solution with an unprecedented ultra-slim profile configuration, characteristic of steel construction.



#### Mosquito net

Enjoy cool summer evenings without uninvited insects.



#### Access control

Intelligent and interactive personalisation, allowing you to monitor and open the lock remotely from anywhere.



#### Glass corner

An ideal option for combining two glass panes without disturbing the view.



#### Hidden hinges

Hidden hinges are the best way to finish off your beautiful look.

# SlimLine 38

## Specifications and variants

### Technical characteristics



CLASSIC



CUBIC



FERRO

Minimum visible width of the opening window profile

Frame

33 mm

38 mm

38 mm

Sash

23 mm

22 mm

21 mm

Minimum apparent width of opening balcony door profile

Frame

38 mm

n/d

38 mm

Sash

52 mm

n/d

52 mm

Total depth of the window system

Frame

99 mm

76 mm

76 mm

Sash

86 mm

75 mm

86 mm

Overlap height

13.5 mm

13.5 mm

13.5 mm

Glazing thickness

Up to 55 mm

Up to 55 mm

Up to 55 mm

### Parameters



Thermal insulation

Uf-value from 1.5 W/m<sup>2</sup>K  
depending on the choice of frame/sash and glass thickness



Acoustic performance

RW(C;Ctr) = 45 (-1;-5) dB, depending on  
the type of glazing



Air permeability

Up to 600 Pa (Class 4)



Wind load resistance

Up to 1600 Pa (Class C4)



Waterproof

Up to 900 Pa (Class E900)



Burglary resistance

Up to RC2 PAS24 (EN 1627)

