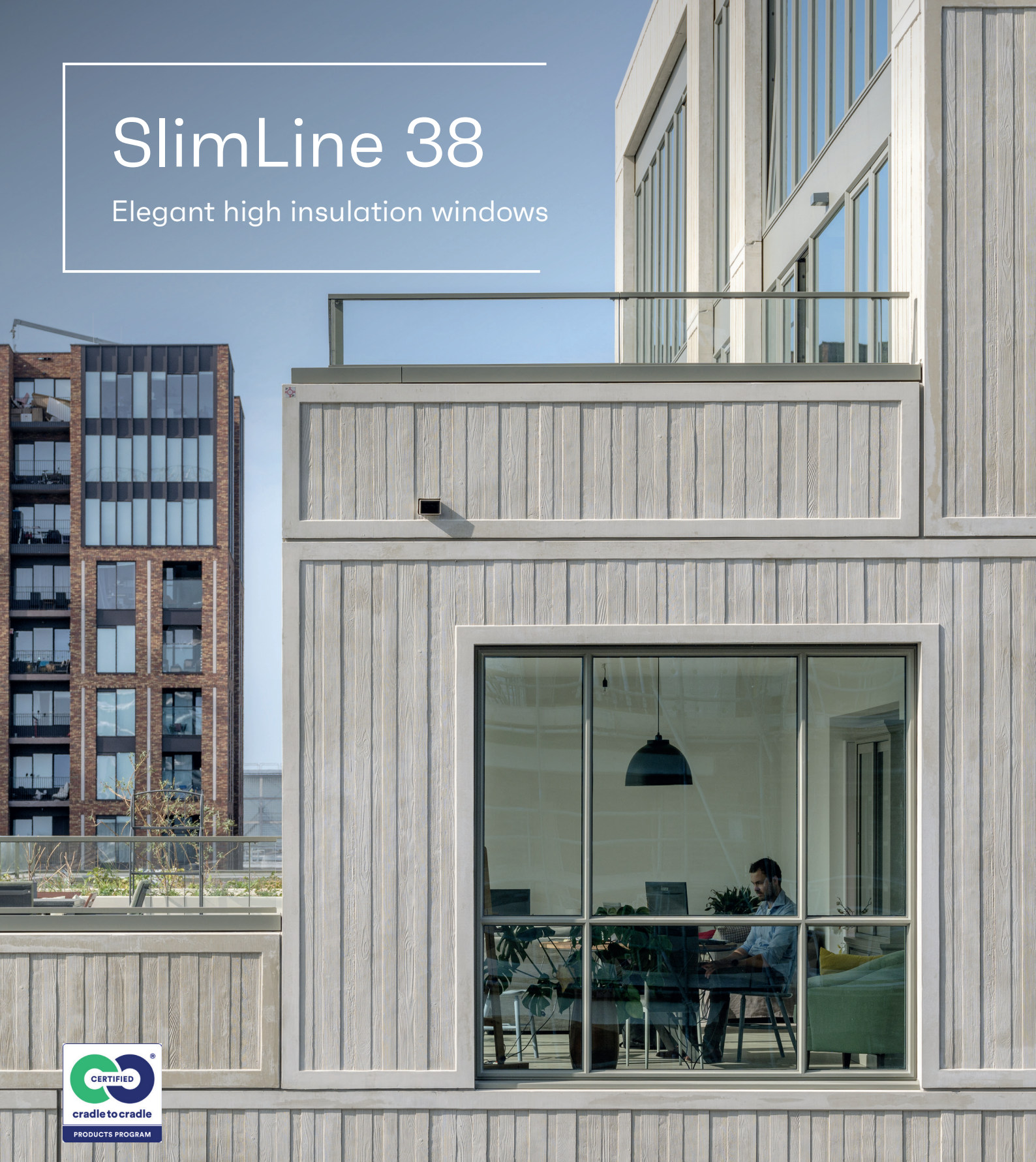


SlimLine 38

Elegant high insulation windows



Reynaers
Aluminium

With 60 years of global product development,
7 testing centres worldwide and products that
are easy to fabricate and install, you can be
reassured with Reynaers Aluminium.

Together for better

www.reynaers.co.uk

Ultra slim and elegant design

If you are looking for slender high-performance windows that let in lots of natural daylight, **SlimLine 38** by Reynaers Aluminium could be the perfect fit for your next project.

Suitable for both minimalistic new-builds and renovation projects, the timeless ‘steel look’ window system blends perfectly with any architectural style whilst maximising natural sunlight with slim sightlines.

Multiple design options, with safety variants such as burglarproof (RC2 / PAS 24), and a wide range of opening types help you create the ideal window solution for your unique building project.

SlimLine 38 matches your sustainable building needs, today and tomorrow.

SlimLine 38 Window Options



Futureproof and durable.

As less material is needed to create the slender yet sturdy windows, SlimLine 38s carbon footprint is remarkably low. Moreover, the Cradle To Cradle® certified profiles are 100% recyclable, while the systems’ high-insulation variants help you meet all of your low-energy building needs. Enjoy excellent thermal performance all year long.



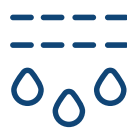
Slim steel-look design.

SlimLine 38 windows combine a timeless steel-look design with all the benefits of aluminium profiles. Tradition meets modern day technology as the high-performance system offers slim aesthetics and an abundance of natural light. Easily create impressive views with slender opening vents of up to 2.8 metres in height.



High-quality finishing in every detail.

Premium design is most visible in the finest of details. For SlimLine 38, this means all hardware, including hinges and drainage options, is subtly concealed inside the ultraslim profiles. Even burglarproof and fireproof upgrades are available with this refined solution. Its versatility makes it the perfect system for a host of projects.



Concealed drainage

Thanks to the concealed drainage option, you no longer need plastic cover caps to hide drainage holes. As a result, you can benefit from clean lines, minimalistic design, and excellent performance as the water flows away.



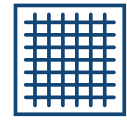
Concealed hinges

The difference often lies in the smallest of details. That is why subtly concealed hinges are the ultimate finishing touch for your windows and doors. With the hardware hidden from sight, you get a clean look both when the system is opened or closed.



Glass balustrade

Safety can equal beauty. We enhance our windows with this elegant glass barrier to avoid accidents, especially in high-rise buildings. Residents can still let in fresh air, without any worries.



Flyscreen

We offer flyscreens in two variants: traditional and visible, or integrated and concealed flyscreens. Often overlooked at first, it is one of the most popular options amongst our customers.

Design

SlimLine windows are recognisable by their minimalistic and ultraslim look. Whether you choose the system’s Classic, Cubic, or Ferro design variant, you always get that steel-look appearance that matches any building style. SlimLine 38 High Insulation windows offer the perfect low-energy upgrade to your project, all while keeping its visible sightlines to a minimum.



Photo: @hereandnowagency

Sustainability

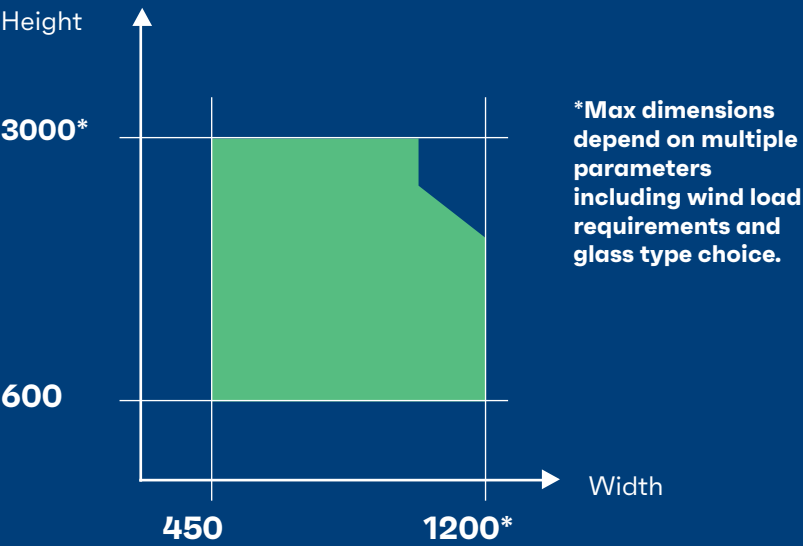
SlimLine 38 windows are a responsible choice. This Cradle To Cradle® certified system features ultraslim profiles which require less aluminium. As a result, they have a lower embodied carbon level than most competitor systems. What’s more, aluminium is 100% recyclable, which means you can re-use it an infinite amount of times without loss of quality.



SlimLine 38 Windows

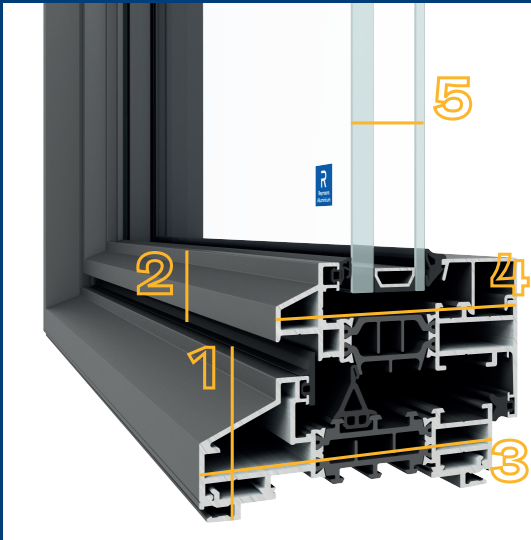
General information

Possible vent sizes (mm)



Max. vent weights (kg)

			
Tilt-turn	Turn	Fixed	Balcony
170	170	300	130



Visible dimensions (mm)

Inward opening SlimLine 38 Classic window

1	Min. frame width	33
2	Min. vent width	23
3	Frame depth	99
4	Vent depth	86
5	Glass thickness	Up to 55



Find out more...

SlimLine 38 High Insulation +

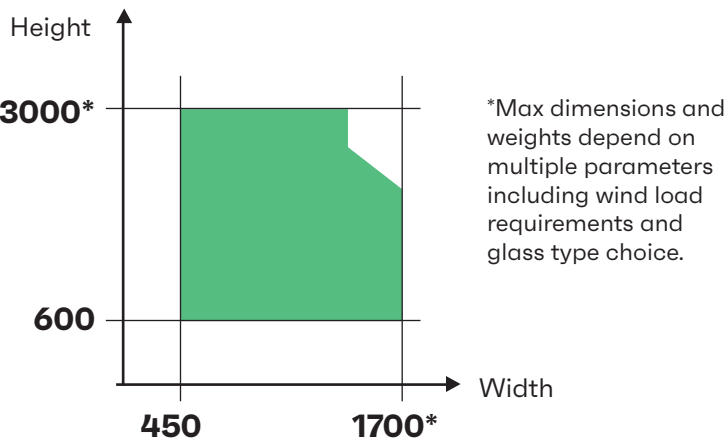
Suitable for low-energy or Passive House building projects, **SlimLine 38 HI+** uses recycled thermal breaks and minimal EPDM to drastically limit its embodied and operational carbon footprint.

This futureproof variant has a larger depth than the standard system, yet offers the same slender aesthetics, popular design variants, and comes at a very competitive price. The optimised production process limits the risk of mistakes during fabrication.

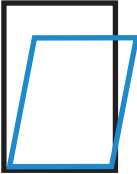


Thermal value - Uw (W/m²K)	Down to 0.74
Acoustic performance	48(-1;-3) dB
Air tightness	4 (600 Pa)
Water tightness	9A (600 Pa)
Wind load resistance	C3 (1200 Pa)
Burglarproof	RC 2 / PAS24

Possible vent sizes (mm)



Maximum vent weights (kg)

		
Fixed	Turn	Tilt-turn
280	170	170



Little C - Rotterdam, The Netherlands
Architect: GULD, Inbo

SlimLine 38 High Insulation

Its slender design makes the **SlimLine 38 High-Insulation** system the perfect fit for any contemporary project.

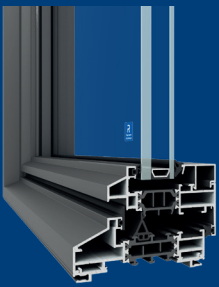
The standard variant is ideal for many projects, but the High Insulation variant improves comfort levels even further.

Thermal value - Uw (W/m²K)	Down to 0.99
Acoustic performance (Rw (C; Ctr))	45(-1;-5)
Air tightness	4 (600 Pa)
Water tightness	9A (600 Pa)
Wind load resistance	C4 (1600 Pa)
Burglarproof	RC2 / PAS 24

SlimLine 38 Windows Design Variants



Functional



Classic



Cubic



Ferro

ABOUT REYNAERS ALUMINIUM

“Our goal is to increase the value of buildings and to enhance the living and working environment of people worldwide.”

As a part of the Reynaers Group, Reynaers Aluminium is a leading specialist in the development, distribution and commercialization of innovative and sustainable aluminium architectural solutions. These include a wide variety of window and door systems, curtain walls, sliding systems, and conservatories. Besides the extensive range of standard solutions, we also develop customized solutions, tailored to the individual customer or project.

Reynaers Aluminium was founded in 1965 and currently employs over 2,600 people in over 40 countries worldwide, exporting to more than 70 countries on 5 continents. Reynaers Group achieved an annual turnover of 703 million euros in 2024.

The company's success is strengthened by our close partnership with 5,000 partner fabricators, architects, and project developers worldwide. This unique cooperation reflects in our motto: Together for better.

At the Reynaers Campus, we focus on sharing knowledge and experience with architects, fabricators, contractors and other building partners while inspiring with new technologies. Next to the Technology, Training and Automation Centre, the Reynaers Campus also has its own Experience Centre where future buildings can be explored in our virtual reality room Avalon.

Reynaers UK has an Knowledge Centre based in Birmingham that offers in-house training for our customers.

For more information: www.reynaers.co.uk



**Reynaers
Aluminium**

111 Hollymoor Way,
Northfield, Birmingham
B31 5HE

T +44 (0) 121 421 1999
reynaersltd@reynaers.com

www.reynaers.co.uk